G. R. S. App. F. IX-4]

1941 - 2

(War)

War File No. 94 - 41

Serial Nos. 1 to 20.

Previous References.

Later References.

Def. No. W 22/43-44.

Def. No. 48/W of/1943-44.

104

GENERAL AND REVENUE SECRETARIAT

Serial Nos. Twenty only.

Part B for March 1943.

SUBJECT.

The Civil Pioneer Force Ordinance 1942.

P. N. Krishnan. 15.3.43.

The Civil pioneer Force Ordinance, 1942

General and Revenue Secretariat
R. A. & L. C.

W File No. 94 of 1941-2 Gen S 913 App. F, III-2
28/3/42
972/BL

Serial No. 1

From
The Secretary to the Hon'ble the Resident in Mysore
No F. 49-42/W dated 23rd March 1942
Invites attention to the promulgation of the Civil pioneer Force Ordinance, 1942, by the Government of India, Legislative Department
Submitted
A copy of the Gazette of India, Extra Ordy dated 7th March 1942, publishing the Civil pioneer Force Ordinance 1942 (Ordinance No II of 1942) is put up for perusal.

It is for consideration whether the enactment of legislation on the lines of the Ordinance is necessary.

25-3-42 BKR 25/3. If approved, the papers will be transferred to the concerned Administrative Section viz. the Military Section to obtain views regarding the desirability & the necessity of having a similar legislation for our State

BKR 25.3.42

Law Secy

Gen Secy M.C.) 3) Hon 2 25/3/42 BKR 27.3.42

GOVT. OF MYSORE
SECRETARIAT
GENERAL SECRETARY.
27 MAR 1942
5725

NOTE—Contn. Sheet.

MS 27/3

G.M. 5913

5385/41

The Civil Pioneer force Ordinance. 1942

File No. of 194 .

General and Revenue Secretariat R. A. & L. C.

Serial No.

4) The Milry Section does not deal with questions relating to the Civil Pioneer force. If approved this will be transferred to the Protection Br.

3/3/42

5) May be sent to the Legis Section, R.A.& d.c. Office.-

31/3 4/4

Prots Br.

Asst Secy Military Section W.C

4/4

6) If approved, this will be sent to the War Section.

Genl Secy)

4/4

GENERAL SECRETARIAT 6 APR 1942 6902

7

6/4 6/4

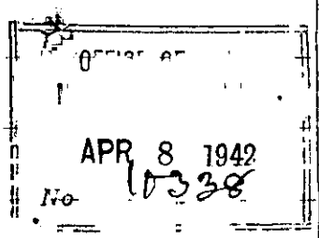
Transferred to War Section.

6/4 8) The Resident has many similar rules to the Ordinance. There are no papers in this Section or the Subject. First the desirability of having such a force in the State has to be considered. The duties to be performed by the Civil Pioneer force are found in Section 4 of the

1500/W. The Civil Pioneer Force Ordinance 1942

General and Revenue Secretariat | W File No. 9/4 of 1941-2 | [App. F. III-2

Serial No.



Ordinance. Perhaps a Bill may be considered up as to the necessity for such a Force in this State. Submit for proposed orders.

9) V. Sir S. Mayne

Considered

Chief Secy 7/4

10) I do not think it is necessary to raise such a force. Submit may be considered

Law Secy 8/4

8/4

9/4

W.O.No 21/W dt 9-4-42. 11). Forwarded with compliments to the Inspector-General of Police in Mysore, for favour of opinion.

For Chief Secretary to Govt

W.O. No. N. Dis D.C. 2030/41-42 Returned with compliments to the Chief Secretary to the Government of Mysore, Bangalore.

(i) The Civil Pioneer Corps is in effect a body of men similar to the Sappers & Miners (but non-combatant) and will be required to carry out the construction or demolition of buildings, clearing of debris, salvage of property and rescue, to carry out construction of roads, buildings &tc., and will in effect be a labour corps.

(ii) The necessity for such a force, no doubt, exists

NOTE—Cont. Sheet.

WD/24155—GPB—55,000—23-10-41

(v)

File No. of 194 .

General and Revenue Secretariat

Serial No.

at places which are subject or are likely to be subject ~~to~~ to continued damage as a result of enemy action. The Corps in such places will be required constantly for the purposes mentioned in Section 4 of the Ordinance.

(iii) While Mysore State is not likely to be subjected to continuous enemy action, any raids that there may be, may necessarily be of the "hit & run" variety which may give us time to re-organise ourselves in the interval.

(iv) As a result of bombing, communications such as bridges, roads and railways may be damaged and a force that can attend to immediate repairs and construction work will no doubt be useful. Ordinary labour will not be available for sometime after a raid and attention to urgent work will be difficult.

(v) For the present, I think, a force of 100 men at least may be raised. These may be stationed in B'lore in Line houses, and as a part of their training be used for construction or repairs of roads, putting up of small buildings, and also be taught brickwork and masonry. Work normally given to contractors may be undertaken by this Corps under the supervision of an Assistant Engineer ~~at~~ and Sub Overseer. They will of course have to be trained in drill to make them disciplined and for purposes of training and discipline, the Corps may be placed under the charge of an Officer not lower in rank than an Assistant Supdt. of Police.

30th April 1942.

M Devadas
Inspector General of Police.

CHIEF SECRETARY
2. MAY 194
GOVT. OF MYSORE.

3/5

1500/ W. The Civil Pioneer Force Ordinance 1942

General and Revenue Secretariat | W File No. 94 of 1941-2. • [App. F. III—2

Serial No.

13) Mysore is no doubt a Province and must have for reasons explained in Para 12(ii) of D.O. letter. There seems to be no need for legislation by the Union

Chief Sec 8/5/42

(14) Law Minister 9/5

(15) Please Consult C.E. if he can arrange with some Contractors to keep experienced trained men for such work, and whether he considers that a small Corps should be maintained under each S.E. & also a third at Bangalore under him.

Rev 7/5

No 7 553 14.5.42

16) D.O. No. 2999/M.42 9/5

Forwarded with compliments to the Chief Engineer of Mysore for favour of remarks

Secretariat 9.5.42 2 Chiefs & file.

17) Returned with compliments with the information that a small corps can be trained and kept under the Ex. Engrs at Mysore and Shimoga. However

Civil 10-5-42

NOTE—Contn. Sheet.

MAY 6 1942 11480.

CHIEF 4. MAY 194 GOVT. OF MY

OFFICE OF THE CHIEF ENGINEER OF MYSORE / REGD. No. 4057 8 / DATE 21.5.42 BANGALORE

6) Civil Defence Force ordinance 1942

File No. of 194 . | General and Revenue Secretariat.

Serial No. 40736

arrangements for their training for the necessary equipment vice (by) the A.R.P. Controllers at the places mentioned.

Chief Secy) 19/5/42

Law Secy 26/5

18) The S.E. Jog informed me that he could also arrange a small corps for being made available at an emergency, provided a small retainer is paid to each person, and proper training is arranged. Without Cost to the Works.

19) If the Dewan approves, a Committee Consisting of the D.G. of Police, the Chief Engr, ~~the A.R.P.~~ the Secretaries of P.W.D. & Mysore ~~Town~~ and Town Engrs, Bangalore, Shimoga + Jog ~~A.R.P. Controller of these 2 Cities~~ may be appointed to go into the details and submit definite proposals for sanction.

Dewan) 28.5.42

25/5

20) Rec 29/5/42

DEWAN 25 MAY 1942 NO. 10339

CHIEF SECRETARY. 26 MAY 1942 GOVT. OF MYSORE.

MAY 26 1942 No 12104

The Civil pioneer Force Rules and Regulation

(7

General and Revenue Secretariat
R. A. & L. C.

W File No. 94 of 1941-2. App. F. III-2
1087 1087/N

Serial No.

2 From
The Secretary to the Hon'ble the Resident in Mysore
Letter No F. 49-42/W dated 21st April 1942
invites reference to the notifications of the
Government of India, dated 21st March 1942,
in regard to the Civil pioneer Force Rules
and Regulations.
Submitted,

X 972 RL

21) The main file relating to the Civil pioneer Force Ordinance 1942 was Submitted to the General Secy on 25-3-42. Hoppns the return of that file will be awaited before action is taken on the present reference

21.
28-4-42
BVN 28/4

22) It is learnt that the main file relating to the Civil pioneer Force Ordinance 1942 was transferred to the War Section on 6-4-42 and that the matter is still under consideration there. If approved the present reference also will be sent to the War Section for being worked up.
Subd for orders

21.
21-5-42 BVN 21/5

150 6/5 ch. 4

23) Sorry 21-5-42
Asst Secy
Revn W/c

24) The main file on the question of adoption of

NOTE—Contn. Sheet.

61

File No.. of 194 .

General and Revenue Secretariat
R. A. & L. C.

Serial No.

of the civil Pioneer Force ordinances has been forwarded W.O. to Chief Engineer. on 6/5/42. Any further may be awaited.

S. Singh

54 21/5

25) 1/21/5

2056/W. Civil Pioneer Force. (9

General and Revenue Secretariat | W File No. 9 | of 1941-2. | [App. F. III—2

Serial No. 3.

From The Secy/to Govt Home Dept
F. 49-42/W dt 18th ms. 42 inviting refe
to the Civil Pioneer Force Rules & Ordinance
and forwarding copies of Labour Dept
letter for information.

2b) The I G P was consulted re:
the necessity for such Ordinance in this State.
He suggested the formation of a Labour Corps
in time of emergency. ~~Recording~~ As desired
by the Law Minister, the C. E has been unofficially
consulted in the matter and his reply is awaited.
Submit for perusal and orders.

27/ 19/5/1942
Briefed

28) Ch. reply regarding awaiting

29/5

PS 18/5

CHIEF SECRETARY
19 MAY 1942
GOVT. OF MYSORE

NOTE—Contn. Sheet.

WD 04155—GPB—55,000—23-10-41

2056/W The Civil Pioneer Force Ordinance. (10

2492/W.

Serial No.

OFFICE OF T MINISTER FOR LAW
2 JUN 22 1942
No. 2843

1) Subd with a letter to the I.S.P. inviting directions. With reference to orders passed.

2) 30/5/42

3) 30/5/42

4) Issued 3264/W to 1st Gen. 42 to the I.S.P.
3265-70/W ... sent to the D.M.S. to Mysore
Superintending Engr Shimoga
Mysore Gl

5) Subd for orders whether an Emergency Act similar to the Govt of India Ordinance may be enacted here at present or the definite proposals of the Committee constituted for the purpose may be awaited.

6) Reference may be awaited.

7) 2/6/42

8) 3. JUN. 1942 GOVT. OF MYSORE.

9) 3/6

10) Yes 4/6

11) A Committee has been constituted with the formation of a Civil Pioneer Force in the State. No Ordinance on the lines of the Govt of India has been enacted here so far. As directed by the Law Minister the rules on Civil Pioneer Force is placed below for perusal and orders.

12) 1. 9. JUN. 1942 GOVT OF MYSORE.

13) 5/6/42

14) 19/6/42

15) 5/6

16) 8/6

17) Law Ministry

18) 22/6

NOTE—Cont. Sheet.

WD 04155—GPH—55,000—28-10-41

Civil Pioneer Force

File No. 24/LW. of 194

General and Revenue Secretariat

Serial No.

35) Sub'd with a Letter & 19 P.

(RS 24/6 SG)

37) Issued

Issued No. 3799/W dated 25-6-42 to 19 P.

Encl. Reg No 749-42 dtd 9/7/42 forwarding copy of Govt No 6. amending C.P.F. Rules.

40) Submd. for perusal. A Committee has been constituted for examining the question of formation of such a force and more definite proposals. Progress report may be awaited.

SG 2/7

W 44-41-4 1245 W.

No.F.49-42/W.

From

The Secretary to the Hon'ble the Resident in Mysore.

To

The Chief Secretary to the Government of Mysore, Bangalore.

Dated Bangalore, the 6th Octr. 1942.

The Civil Pioneer Force Rules.

Sir,

In continuation of letter from this Residency No.F.49-42/W dated the 1st July 1942, I am directed to invite attention to the Government of India, Labour Department, notification No.PF-28(1) dated the 29th September 1942 published in Part I of the Gazette of India dated the 3rd October 1942.

I have the honour to be,
Sir,
Your most obedient servant,

for SECRETARY TO THE RESIDENT

VN

Serial No.

OCT 26 1942
No. 3514

41) Civil Prisoners Force ordinance & Rules have not been adopted here as it was considered not necessary for the present.

Submitted for perusal.

sd/
18/10.

Submitted with the previous papers in the file of Inquiries dy 8/10. The question has been referred to the examining by a committee and its report has not yet been received 42)

sd
24/10/42)

44) Please see

CHIEF SECRETARIAT
* 23 OCT. 1942 *
GOVT OF MYSORE

NOTE—Contn. Sheet.

WD 04155—GPB—55,000—23-10-41

1245/W. The Civil Pioneer Force.

File No. [illegible] of 194 . | General and Revenue Secretariat.

Serial No.

OFFICE OF THE MINISTER for LA
NOV 11 1942
No. 4059

45) Subd with a reminder
Dork. 27/X. Sec.
W) Tour 5/10
Issues 1961/VI & 30th Oct. 42 to 4 Copies

From The Secy to Govt to Resident. 8.
F. 49-42/VI & 6th Nov. 42 inviting attention to Labour Dept Notification & 19th Oct. 42.

47) The Labour Dept Notification relates to the amendments to the Civil Pioneer Force Regulations. The Ordinance & the Regulations have not been adopted here. Subd for perusal.
PRS 10/XI Sec.
48) [illegible]
[illegible] of PS 10/XI.

CHIEF SECY. 10. NOV. 1942 GOVT. OF MYSORE

Law Dy (49) 11/11
50) [illegible] reference of 19th Oct. C.P. to this.

51) Please send a comprehensive note of Civil Pioneer Corps organisation at Chief Engrs Offices & enquire about possibility of raising speedily a Corps from among Surplus Labour or the unemployed in KGF.
12/11
12/11

1245
1459
—W.

Civil Powers Force.

General and Revenue Secretariat | W File No. 94 of 1941-2 | [App. F. III—2

E

Serial No. 52) With reference to Hans Minister's minute dated [illegible] it is suggested that a Committee be formed with the I.S.P. as Chairman to go into the question in detail and submit definite proposals for orders of Govt. Further all the available literature on the subject has been sent to the I.S.P. for the use of the Committee. In the above circumstances it is submitted for orders as to the action to be taken in the matter.

S.

(RS 13/A) 53) Please see the earlier part of the first page of the Ministry's endorsement dated 13/11.

54) Submitted with a letter to the I.S.P. & C.E.

RS 13/XI 55) Sent 16/11.

9 Issued 2667-8/IV dated 16th Nov. 42 to the I.S.P. & C.E.

56) Returned for orders with reference to the second para of Hans Minister's minute dated [illegible].

(RS 16/XI 57) The papers may be kept for reference after the matter is disposed. They may now be sent back to 19/11

5/6 Submitted with a draft to the C.I. of Mines as instructed. He is for orders if a copy of the note (file no.) may also be sent.

RS 29/XI

SC.

NOTE—Contn. Sheet.

WD 04155—GPB—55,000—23-10-41

1620/W

Civil Pioneer Force

1779/W
1817/W
1872/W

From Sl. 10. The Secy to G Hombe G Rajpal F. 4942/W & 24th Nov. 42 inviting refn to Labour Dept Notification & 28th Octr. 42 re. Civil Pioneer Force Rules.

(a) Submd for perusal. Copies of the notification will be sent to the L&P and C.E for information

(b) [illegible] 26/11

(RS 26/11 Sec)

(c) Submd with a letter to the L&P & C.E

(RS 27/11 Sec)

(d) [illegible] 27/11

Sl. 11. Issued 2438-9/W & 27th Nov. 42 to the L&P C.E.

Sl. 12. From Secy to Govt. the Revised No & 4942/W. dt 8-12-42

Sl. 13. do & 4943/W dt 11-12-42

Sl. 14. do & 4944/W dt 15-12-42

Copies requested to be supplied dt 11/11/42, dt 13/11/42 & 28/11/42 according Civil Pioneer Force Rules & Regns.

(e) Submd. copies of the notification which be sent to D.C, P & C.E for information & issue. Submd. with a draft.

See 30/12

(f) Some recruitment. Reports to be called from the Executive Engrs concerned

(g)

65) Sl 15. Issued 2932-33/W & 2nd for 43rd to the L&P C.E.

(RS All Secy) Rembd. All the relevant papers were sent to the L&P for reference to the Committee and the L&P's office file in this connection has not been received so far

Civil Prisoners Force.

2124 (66) The Government have decided to raise 2 units — one of which will be in the N.F.F. It would therefore that the B.E.F. Units now in course of raising & training in England & Scotland may be awaited by the Committee

Sd/

From Sl. 16. The Secy to the Home & Political Dept. F-4942/40 dated 9th Dec. 40 inviting reference to Civil Prisoners Force Amendment Committee.

67) This Govt has not been consulted to go into the question of forming a Civil Prisoners Corps in the State and their reports awaited. Orders for issued

68) Copy may be sent to Home Dept. for info. Sd/ 11/1

69) Secy. Home Dept. for info.

70) Secy Fin. 5d/ 12/1

Sl. 17. Issue 307 Qrs. of (2nd Qrs. 40 to the Dept

W. 2248/W. 2334/2. Civil Pioneer Force

Continuation Sheet. W File No. / Current No. 94 of 41-2. Page.

Sl. 18. From The ISP.
C/56/ARP/41-42 d 28th Sep. 42
intimating the Conclusion arrived at by the Committee re: the formation of Civil Pioneer Corps in the Sikh and stating that there was not be need at present for the formation of the units particulars of view of the heavy cost involved.

Papers sent to the ISP not returned (His W. Cabinet Secretariat)

Work referred, orders in Para 18 to 20 before A Committee was constituted to go into the question and submit definite proposals. In British India the Civil Pioneer Corps has been formed on a Statutory basis by means of the Civil Pioneer Force Ordinance and rules thereunder. Similar legislation has not been available Hence, when the idea was first to form a Labour Corps just like the Sappers & Miners for time of emergency. The present recommendation of the Committee for the formation of 2 Units (12 Men each) involve an expenditure of Rs 1,15,800. Apart as in Br India here also it is proposed to have commissioned and non-Commissioned officers. The ISP seems to think that there is no need at present for the formation of the units particulars in view of the heavy cost involved. Asked for formal orders.

AS 29/1/43

From The ISP.
Sl 19/C.56/ARP/41-42 d 29th Sep. 43 returning the papers sent by this office.
Asked for formal orders.
The return of the P.P.C.

AS 1/2/43

Continuation Sheet. 2298/W File No. Civil Revenue Force.
Current No. of Page.

OFFICE OF THE MINISTER FOR EDUCATION
Date.....
No.....

CHI 5131 4 FEB 15 GOVT OF MYSORE

OFFICE OF THE MINISTER FOR EDUCATION
Date. 12.43
No. 3851

DE
15. 1943
6326

ed for removal. In view of the changes in the situation, this scheme may perhaps be abandoned.

4/2/43

Secy, SP

Education & Labour

4/2/43

Mr Schmidt says the abandonment of this is the best.

13.2.43

16/2/43

Minister

2278
2430
W.

Civil Pioneer Force (Amendment) Ordinance.

Continuation Sheet. W File No. / Current No. 94 of 41-2. Page.

Sl. 20 From The Actg Sec to Govt Home & Pol Dept.
F 49/42/W dd 12th Feb. 43 inviting reference
to the Civil Pioneer Force Amendment Ordinance
1943.

In Mysore it was considered unnecessary
to have a Civil Pioneer Force Ordinance.
A Committee was constituted to go into the
question whether a similar force is necessary here
and the Insp Genl (Chairman of the Committee) has
since intimated that in the present circumstances
and on the whole the Committee thinks such
a force is unnecessary here and the file was submitted
to the Law Minister as above. Submitted for perusal

(RS 13/2 5/2)

13/2

13/2

W94-41-1 972/M Vol 2337

The reply to this communication should be addressed to the Secretary to the Resident in Mysore, Bangalore, by designation and not by name.

No. F.49-42/W. MW2V 1500/W.

FROM

THE SECRETARY
TO THE HON'BLE THE RESIDENT IN MYSORE.

To

The Chief Secretary to the Government of
His Highness the Maharaja of Mysore,
Bangalore.

Dated Bangalore, the 23rd March *1942.*

23. W 23/3

The Civil Pioneer Force Ordinance, 1942.

SIR,

I am directed to invite the attention of the Government of Mysore to the Gazette of India Extraordinary, dated the 7th March 1942, promulgating the Civil Pioneer Force Ordinance, 1942 (Ordinance No.X of 1942).

I have the honour to be,
Sir,
Your most obedient servant,

for SECRETARY TO THE RESIDENT.

ICM.

VN

1087/M

The reply to this communication should be addressed to the Secretary to the Resident in Mysore, Bangalore, by designation and not by name.

No. F.49-42/W

W 94-41-2

FROM

THE SECRETARY
TO THE HON'BLE THE RESIDENT IN MYSORE.

To

The Chief Secretary to the Government of
His Highness the Maharaja of Mysore,
Bangalore.

21 APR 194 GOVT. OF MYSORE

Dated Bangalore, the 21st April *1942.*

Subject:- The Civil Pioneer Force Rules and Regulations.

SIR,

I am directed to refer to my letter No.R.49-42/W, dated the 23rd March 1942, and to invite the attention of the Government of Mysore to the Government of India, Labour Department notifications Nos.TRA-1092(1), TRA-1092(2) and TRA-1092(3), dated the 21st March 1942, published in the Gazette of India Extraordinary dated the 23rd March 1942.

I have the honour to be,
Sir,
Your most obedient servant,

for SECRETARY

ICN

W 94-41-3.

The reply to this communication should be addressed to the Secretary to the Resident in Mysore, Bangalore, by designation and not by name.

No. F.49-42/W.

2056/W.

FROM

THE SECRETARY
TO THE HON'BLE THE RESIDENT IN MYSORE.

To

The Chief Secretary to the Government
of His Highness the Maharaja of Mysore,
BANGALORE.

CHIEF SECRETARY
18 MAY 1942
GOVT. OF MYSORE

Dated Bangalore, the 18th May *1942.*

CIVIL PIONEER FORCE.

SIR,

I am directed to forward for the information of the Government of Mysore a copy of each of the letters noted in the margin, with enclosures (excepting the Ordinance and the Rules and Regulations which have been published in the Gazette of India Extraordinary dated the 7th and 23rd March 1942).

Letters from the Government of India, Labour Department to certain Provincial Governments No.TRA-1092, dated the 10th and 26th March 1942.

I have the honour to be,
Sir,
Your most obedient servant,

for SECRETARY TO THE RESIDENT.

ksv.

No. 3264/W Dt. 1.6.42

To
W 94-41-4.
The I.G. of Police.

Sir,

With reference to your U.O. No.N. Dis.A.C.2030/41-42 ~~xxxx~~ regarding the formation of a Civil Pioneer Force, I am directed to state that the question may be examined in detail by a Committee composed of the marginally noted officers and definite proposals ~~may be~~ submitted for the orders of Govt.

I.G.P.
C.E.
Dy. Commrs.,of B'lore & Mysore
Supdtg. Engrs. Mysore, Shimoga & Jog.

I have etc.,

31/5

Chief Secy. to Govt.

30/5

Copy to

Memo. Nos. 3265-70/W

Chief Engr. with reference to his U.O. No.736 dated the 25th May 1942.
The D.M. Bangalore & Mysore.
The Supdtg. Engr. of ~~Bangalore~~ Shimoga, Mysore & Jog.

2

GOVERNMENT OF HIS HIGHNESS THE MAHARAJA OF MYSORE.

No. 3264/W

General and Revenue Secretariat,

Dated Bangalore, ...1st June 1942....*19*

FROM

Chief
The Secretary to the Government of
His Highness the Maharaja of Mysore.

To

The Inspector-General of Police in Mysore.

SIR,

With reference to your U.O.No.M.Dis.A.C.2030/41-42 dated the 30th April 1942 regarding the formation of a Civil Pioneer Force, I am directed to state that the question may be examined in detail by a Committee composed of the marginally noted officers and definite proposals submitted for the orders of Government.

The Inspector-General of Police.
The Chief Engineer.
The Deputy Commissioners of Bangalore & Mysore.
The Superintending Engineers of Mysore Shimoga & Jog.

I have the honour to be,
Sir,
Your most obedient servant,

(Sd.) H.G.Mehkri.
Chief Secretary to Government.

Memo No. 3265-70/W Dated the 1st June 1942.

Copy of the above is forwarded with compliments to the

For Chief Secretary to Government.

GOVERNMENT OF HIS HIGHNESS THE MAHARAJA OF MYSORE.

No. 3264/W.

General and Revenue Secretariat,

Dated Bangalore, 1st June 1942 *19*

FROM

Chief

The Secretary to the Government of
His Highness the Maharaja of Mysore.

To

The Inspector-General of Police in Mysore.

SIR,

With reference to your U.O.No.H.Dis.A.C.2030/41-42 dated the 30th April 1942 regarding the formation of a Civil Pioneer Force, I am directed to state that the question may be examined in detail by a Committee composed of the marginally noted officers and definite proposals submitted for the orders of Government.

The Inspector-General of Police.
The Chief Engineer.
The Deputy Commissioners of Bangalore & Mysore.
The Superintending Engineers of Mysore Shimoga & Jog.

I have the honour to be,
Sir,
Your most obedient servant,

(Sd.) M.G.Mehkri.
Chief Secretary to Government.

Memo No. 3265-70/W. Dated the 1st June 1942.

Copy of the above is forwarded with compliments to the

For Chief Secretary to Government.

GOVERNMENT OF HIS HIGHNESS THE MAHARAJA OF MYSORE.

No. General and Revenue Secretariat,

Dated Bangalore, 1st June 1942 *19*

FROM

Chief
The Secretary to the Government of
His Highness the Maharaja of Mysore.

To

The Inspector-General of Police in Mysore.

SIR,

With reference to your U.O.No.H.Dis.A.C.2030/41-42 dated the 30th April 1942 regarding the formation of a Civil Pioneer Force, I am directed to state that the question may be examined in detail by a Committee composed of the marginally noted officers and definite proposals submitted for the orders of Government.

The Inspector-General of Police.
The Chief Engineer.
The Deputy Commissioners of Bangalore & Mysore.
The Superintending Engineers of Mysore Shimoga & Jog.

I have the honour to be,
Sir,
Your most obedient servant,
(Sd.) M.G.Mehkri.
Chief Secretary to Government.

Memo No. Dated the 1st June 1942.

Copy of the above is forwarded with compliments to the

For Chief Secretary to Government.

W 94-41-5

24th June 1942.

35

3799/W

with Enes.

The Inspector-General of Police in Mysore.

I am directed to invite reference to this office letter No.3264/W dated the 1st June 1942 regarding the formation of a Civil Pioneer Force, and to forward the undermentioned papers for your reference and return:-

1. Gazette of India Extraordinary dated 7-3-42.
2. Letters from the Govt. of India, Labour Dept. to certain Provincial Govts.No.TRA-1092 dated the 10th and 26th March 1942.
3. Notes on training.
4. List of materials for tailors & bootmakers.
5. Note on Civil Pioneer Force.

I have the honour to be,
Sir,
Your most obedient servant,

For Chief Secretary to Government.

The reply to this communication should be addressed to the Secretary to the Resident in Mysore, Bangalore, by designation and not by name.

W 94-41-6.

No. F.49-42/W. (Secret) 24/W

FROM

THE SECRETARY
TO THE HON'BLE THE RESIDENT IN MYSORE.

To

The Chief Secretary to the Government
of His Highness the Maharaja of Mysore,
Bangalore.

CHIEF SECRETARY. 1. JUL 1942 GOVT. OF MYSORE.

Dated Bangalore, the 18th June 1942.

The Civil Pioneer Force Rules and Regulations.

- - - - - -

SIR,

765 In continuation of my letter No. F.49-42/W, dated the 21st April 1942, I am directed to forward a copy each of the Government of India, Labour Department, Notifications Nos. TRA-1092(1) and TRA-1092(2), dated the 19th May 1942, for information.

I have the honour to be,

Sir,

Your most obedient servant,

for SECRETARY TO THE RESIDENT.

CON

ksv.

GOVERNMENT OF INDIA,
DEPARTMENT OF LABOUR.

NOTIFICATION.

Civil Pioneer Force.

Simla, the 19th May 1942.

No. TRA.1092(1).- In exercise of the powers conferred by section 26 of the Civil Pioneer Force Ordinance, 1942 (Ordinance No.X of 1942), the Central Government is pleased to direct that the following amendments shall be made in the Civil Pioneer Force Rules, 1942, namely:-

I. In the said Rules -

(a) rule 1 shall be re-numbered as sub-rule (1) of that rule, and to the said rule as so re-numbered, the following sub-rule shall be added, namely:--

"(2) They extend to the whole of British India, including those excluded and partially excluded areas to which the Ordinance has been, or may hereafter be, applied"

(b) in sub-rule (3) of rule 10, after the words "one place to another", the words "or who has to travel on duty" shall be inserted;

(c) to rule 14, the following sub-rule shall be added, namely:--

"(3) Every enrolled person who is discharged from the Civil Pioneer Force shall be furnished by his Commanding Officer with a certificate in Form III."

II. To the Forms appended to the said Rules the following Form shall be added namely:-

- FORM III.

DISCHARGE CERTIFICATE.

Civil Pioneers & Followers.

Serial No.

Certificate of discharge of No.

Rank Caste

Community

Name

Father's Name

Unit from which discharged

Paid in full up to

at Rs. per mensem plus

allowances as follows:-

Gratuity paid, Rs.

Disability pension(if any) granted under the War Injuries Scheme, 1942. Rs.

Dated

Unit to which first posted

Special qualifications.

Medals, Commendations, etc.

Injuries (in words)

He is discharged in consequence of

by order of

after serving

years days with the

Force.

Date of enrolment

Date of discharge.

Signature and Rank
Officer Commanding.

Place.

Each space should be filled in and the word nil inserted where necessary.

- - - -

Description of the above-named Civil Pioneer when he took his discharge.

*Height

Age on discharge

Marks or scars

The bearer's conduct and character while with the

have been ø

I acknowledge to have received in full and just settlement of all sums due to me on account of pay and allowances, etc.

I understand that if at any time I should want to submit a petition, I must do so to the Officer Commanding @.....

*at time of discharge. Signature of man.

øCharacter to be stated in handwriting of O.C.

@here enter name of Unit and Station.

This certificate is the property of No.

Rank

Name

of Village

Post Office

Tehsil

District

(N.B.- Any person finding this certificate is requested to forward it to the Officer Commanding*

GREAT CARE MUST BE TAKEN OF THIS CERTIFICATE IF LOST NO DUPLICATE CAN BE SUPPLIED"

H. TUFNELL-BARRETT,
Deputy Secy. to the Govt. of India.

*Here enter NAME OF UNIT AND STATION.

GOVERNMENT OF INDIA.
DEPARTMENT OF LABOUR.

NOTIFICATION.

- - -

CIVIL PIONEER FORCE.

Simla, the 19th May 1942.

No. TRA. 1092(2)-

In exercise of the powers conferred by section 25 of the Civil Pioneer Force Ordinance, 1942 (Ordinance No.X of 1942), the Central Government is pleased to direct that the following amendment shall be made in the Civil Pioneer Force Regulations, 1942, namely:--

Regulation 1 of the said Regulation shall be renumbered as sub-regulation (1) of that regulation, and to the said regulation as so re-numbered, the following sub-regulation shall be added, namely:--

"(2) They extend to the whole of British India, including those excluded and partially excluded areas to which the Civil Pioneer Force Ordinance, 1942, has been or may hereafter be, applied."

H. TUFNELL-BARRETT,
DEPUTY SECRETARY TO THE GOVT. OF INDIA.

"REMINDER".

M/1961/W

30th. Oct 1942

~~Camp : Mysore, 27th Octr. 1942.~~

The Inspector-General of Police in Mysore.

I am directed to invite kind reference to this office letter No.3264/W regarding the appointment of a Committee on the question of the formation of a Civil Pioneer Force, and to enquire as to when the report may be expected.

I have the honour to be,
Sir,
Your most obedient servant,

For Chief Secretary to Government.

W94-41-8 1459 W

No.F.49-42/W.

From

The Secretary to the Hon'ble
the Resident in Mysore.

To

The Chief Secretary to the
Government of Mysore,
Bangalore.

Dated Bangalore, the 6th Nov. 1942.

The Civil Pioneer Force.

Sir,

In continuation of letter from this Residency No.F.49-42/W dated the 16th October 1942, I am directed to invite attention to the Government of India, Labour Department, notification No.PF.41(1) dated the 19th October 1942, published at page 1654 of Part I of the Gazette of India dated the 24th October 1942.

I have the honour to be,
Sir,
Your most obedient servant,

for SECRETARY TO THE RESIDENT.

VN

CIVIL PIONEER FORCE.
New Delhi, the 19th October 1942.

No.PF-41(1) - In exercise of the powers conferred by Section 25 of the Civil Pioneer Force Ordinance, 1942(Ordinance No.X of 1942), the Central Government are pleased to direct that the following amendments shall be made in the Civil Pioneer Force Regulations, 1942, namely : -

I. In paragraph 8 of the said Regulations, the existing clause (3) shall be renumbered as sub.clause (i) of that clause and the following shall be added, as sub-clause (ii) in clause (3) namely : -

"(ii) Non-Commissioned Officers appointed to act as Company Havildars Major or Quarter-Master Naik of a company shall be entitled to a duty allowance of Rs.5 per month."

II. In the Schedule appended to the said Regulations under the heading "N. C. Os. and Other Ranks" -

(a) In the entries against "Havildars" for the existing figures "4", "16" and "18", the following figures shall be substituted respectively, namely : -

"5", "20" and "22";

(b) in the entries against "Naiks", for the existing figures "8", "32" and "32", the following figures shall be substituted respectively, namely : -

"9", "36" and "36".

D.S.JOSHI,
Under Secy. to the Government of India.

"COPY".

CIVIL PIONEER FORCE.

New Delhi, the 19th October 1942.

No.PF-41(1) - In exercise of the powers conferred by Section 25 of the Civil Pioneer Force Ordinance, 1942(Ordinance No.X of 1942), the Central Government are pleased to direct that the following amendments shall be made in the Civil Pioneer Force Regulations, 1942, namely : -

I. In paragraph 8 of the said Regulations, the existing clause (3) shall be renumbered as sub.clause (i) of that clause and the following shall be added, as sub-clause (ii) in clause (3) namely : -

"(ii) Non-Commissioned Officers appointed to act as Company Havildars Major or Quarter-Master Naik of a company shall be entitled to a duty allowance of Rs.5 per month."

II. In the Schedule appended to the said Regulations under the heading "N. C. Os. and Other Ranks" -

(a) In the entries against "Havildars" for the existing figures "4", "16" and "18", the following figures shall be substituted respectively, namely : -

"5", "20" and "22";

(b) in the entries against "Naiks", for the existing figures "8", "32" and "32", the following figures shall be substituted respectively, namely : -

"9", "36" and "36".

D.S.JOSHI,
Under Secy. to the Government of India.

"COPY"

No 2167-68/W (Encls four)

W94-41-9.

16-11-42

1. I.G.P.

2. C.E.

With reference to letter No.3264/Pol, dated 1-6-1942 constituting the committee for ~~increasing the~~ examining the question of formation of the Civil Pioneer Force, I am directed to invite kind reference to the Government of India, Labour Department, Notification No.P.F.-41(1), dated the 19th Octr. 1942. A copy of the said notification is herewith enclosed. Copies of notifications Nos.TRA. 1092(1) and TRA.1092(2), dated the 19th Octr. 1942 are also enclosed.

I have the honour to be,
Sir,
Your most obedient servant,

CHIEF SECRETARY TO GOVERNMENT.

GOVERNMENT OF INDIA.
DEPARTMENT OF LABOUR.

NOTIFICATION.
CIVIL PIONEER FORCE.

Simla, the 19th May 1942.

Not.TRA.1092(1).- In exercise of the powers conferred by section 26 of the Civil Pioneer Force Ordinance, 1942 (Ordinance No.X of 1942), the Central Government is pleased to direct that the following amendments shall be made in the Civil Pioneer Force Rules, 1942, namely : -

I. In the said rules -

(a) rule 1 shall be re-numbered as sub-rule (1(of that rule, and to the said rule as so re-numbered, the following sub-rule shall be added, namely : -

"(2) They extend to the whole of British India, including those excluded and partially excluded areas to which the Ordinance has been, or may hereafter be, applied".

(b) in sub-rule (3) of rule10, after the words "one place to another, the words "or who has to travel on duty" shall be inserted;

(c) to rule 14, the following sub-rule shall be added, namely,

"(3) Every enrolled person who is discharged from the Civil Pioneer Force shall be furnished by his Commanding Officer with a certificate in Form III."

II. To the forms appended to the said Rules the following Form shall be added namely : -

---

FORM III.
DISCHARGE CERTIFICATE.
CIVIL PIONEERS AND FOLLOWERS.

Serial No.
Certificate of discharge of No.
Rank Caste
Community
Name
Father's name
Unit from which discharged
Paid in full up to
at Rs. per mensem plus
allowances as follows -
Gratuity paid, Rs.
Disability pension (if any) granted under the War Injuries Scheme, 1942.Rs.
Dated
Unit to which first posted
Special qualifications.
Medals, Commendations, etc.
Injuries (in words)

He is discharged in consequence of
by order of
after serving
years days with the
Force.

Date of enrolment.
Date of discharge.

Signature and Rank
Officer Commanding.
Place.

Each space should be filled in and the word nil inserted where necessary.

Name ---- Mr. A. Chandrasekhara, M.B.B.S.

Father's name
and Address.

GOVERNMENT OF INDIA.
DEPARTMENT OF LABOUR.

NOTIFICATION.
CIVIL PIONEER FORCE.

Simla, the 19th May 1942.

Not.TRA.1092(1).- In exercise of the powers conferred by section 26 of the Civil Pioneer Force Ordinance, 1942 (Ordinance No.X of 1942), the Central Government is pleased to direct that the following amendments shall be made in the Civil Pioneer Force Rules, 1942, namely : -

I. In the said rules -

(a) rule 1 shall be re-numbered as sub-rule (1(of that rule, and to the said rule as so re-numbered, the following sub-rule shall be added, namely : -

"(2) They extend to the whole of British India, including those excluded and partially excluded areas to which the Ordinance has been, or may hereafter be, applied".

(b) in sub-rule (3) of rule10, after the words "one place to another, the words "or who has to travel on duty" shall be inserted;

(c) to rule 14, the following sub-rule shall be added, namely,

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FORM III.
DISCHARGE CERTIFICATE.
CIVIL PIONEER FORCE.

Serial No.
Certificate of discharge of No.
Rank Caste
Community
Name
Father's name
Unit from which discharged
Paid in full up to
at Rs. per mensem plus
allowances as follows -
Gratuity paid, Rs.
Disability pension (if any) granted under the War Injuries Scheme, 1942.Rs.
Dated
Unit to which first posted
Special qualifications.
Medals, Commendations, etc.
Injuries (in words)

He is discharged in consequence of
by Order of
after serving
years days with the
Force.

Date of enrolment.
Date of discharge.

Signature and Rank
Place. Officer Commanding.

Each space should be filled in and the word nil inserted where necessary.

GOVERNMENT OF INDIA.
DEPARTMENT OF LABOUR.

NOTIFICATION.
CIVIL PIONEER FORCE.

Simla, the 19th May 1942.

Not.TRA.1092(1).- In exercise of the powers conferred by section 26 of the Civil Pioneer Force Ordinance, 1942 (Ordinance No.X of 1942), the Central Government is pleased to direct that the following amendments shall be made in the Civil Pioneer Force Rules, 1942, namely : -

I. In the said rules -

(a) rule 1 shall be re-numbered as sub-rule (1(of that rule, and to the said rule as so re-numbered, the following sub-rule shall be added, namely : -

"(2) They extend to the whole of British India, including those excluded and partially excluded areas to which the Ordinance has been, or may hereafter be, applied"

(b) in sub-rule (3) of rule10, after the words "one place to another, the words "or who has to travel on duty" shall be inserted;

(c) to rule 14, the following sub-rule shall be added, namely,

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II. To the forms appended to the said Rules the following Form shall be added namely : -

---

FORM III.
DISCHARGE CERTIFICATE.
CIVIL PIONEERS AND FOLLOWERS.

Serial No.
Certificate of discharge of No.
Rank Caste
Community
Name
Father's name
Unit from which discharged
Paid in full up to
at Rs. per mensem plus
allowances as follows -
Gratuity paid, Rs.
Disability pension (if any) granted under the War Injuries Scheme, 1942.Rs.
Dated
Unit to which first posted
Special qualifications.
Medals, Commendations, etc.
Injuries (in words)

He is discharged in consequence of
by order of
after serving
years days with the Force.

Date of enrolment.
Date of discharge.

Signature and Rank
Place. Officer Commanding.

Each space should be filled in and the word nil inserted wh necessary.

his discharge.

*Height
Age on discharge
Marks or scars.
The bearer's conduct and character while with the
have been

I acknowledge to have received in full and just settlement of all sums due to me on account of pay and allowances, etc.

I understand that if at any time I should want to submit a petititon, I must do so to the Officer Commanding at@.....

*at time of discharge.
Character to be stated in handwriting of O.C.

Signature of man

@here enter name of Unit and Station.

This certificate is the property of No.

Rank

Name

of village

Post Office

Tehsil

District

(N.B.-Any person finding this certificate is requested to forward it to the Officer Commanding*.

GREAT CARE MUST BE TAKEN OF THIS CERTIFICATE IF LOST
NO DUPLICATE CAN BE SUPPLIED"

H.TUFNELL-BARRETT,
Deputy Secy. to the Govt. of India.

*Here enter NAME OF UNIT AND STATION.

his discharge.

*Height
Age on discharge
Marks or scars.
The bearer's conduct and character while with the
have been

I acknowledge to have received in full and just settlement of all sums due to me on account of pay and allowances, etc.

I understand that if at any time I should want to submit a petititon, I must do so to the Officer Commanding @.....

*at time of discharge.
Character to be stated in handwriting of O.C.

Signature of man

@here enter name of Unit and Station.

This certificate is the property of No.

Rank

Name

of village

Post Office

Tehsil

District

(N.B.-Any person finding this certificate is requested to forward it to the Officer Commanding*

GREAT CARE MUST BE TAKEN OF THIS CERTIFICATE IF LOST NO DUPLICATE CAN BE SUPPLIED".

H.TUPNELL-BARRETT,
Deputy Secy. to the Govt. of India.

*Here enter NAME OF UNIT AND STATION.

Description of the above-named Civil Pioneer when he took his discharge.

---

*Height
Age on discharge
Marks or scars.
The bearer's conduct and character while with the have been

I acknowledge to have received in full and just settlement of all sums due to me on account of pay and allowances, etc.

I understand that if at any time I should want to submit a petition, I must do so to the Officer Commanding at?.....

*at time of discharge.

Character to be stated in handwriting of O.C. Signature of man

Where enter name of Unit and Station.

This certificate is the property of No.

Rank

Name

of village

Post Office

Tehsil

District

(N.B.-Any person finding this certificate is requested to forward it to the Officer Commanding*.

GREAT CARE MUST BE TAKEN OF THIS CERTIFICATE IF LOST NO DUPLICATE CAN BE SUPPLIED".

H.TUPNELL-BARRETT,
Deputy Secy. to the Govt. of India.

*Here enter NAME OF UNIT AND STATION.

GOVERNMENT OF INDIA
DEPARTMENT OF LABOUR.

NOTIFICATION.

CIVIL PIONEER FORCE.

Simla, the 19th May 1942.

No. TRA.1092(2).

In exercise of the powers conferred by section 25 of the Civil Pioneer Force Ordinance, 1942(Ordinance No.X of 1942), the Central Government is pleased to direct that the following amendment shall be made in the Civil Pioneer Force Regulations, 1942 namely :-

Regulation 1 of the said Regulation shall be renumbered as sub-regulation (1) of that regulation, and to the said regulation as so re-numbered, the following sub-regulation shall be added, namely :-

"(2) They extend to the whole of British India, including those excluded and partially excluded areas to which the Civil Pioneer Force Ordinance, 1942, has been or may hereafter be, applied."

R. TUFNELL-BARRETT,
DEPUTY SECRETARY TO THE GOVT. OF INDIA.

GOVERNMENT OF INDIA
DEPARTMENT OF LABOUR.

NOTIFICATION.

CIVIL PIONEER FORCE.

Simla, the 19th May 1942.

No. TRA.1092(2).

In exercise of the powers conferred by section 25 of the Civil Pioneer Force Ordinance, 1942(Ordinance No.X of 1942), the Central Government is pleased to direct that the following amendment shall be made in the Civil Pioneer Force Regulations, 1942, namely :-

Regulation 1 of the said Regulation shall be renumbered as sub-regulation (1) of that regulation, and to the said regulation as so re-numbered, the following sub-regulation shall be added, namely :-

"(2) They extend to the whole of British India, including those excluded and partially excluded areas to which the Civil Pioneer Force Ordinance, 1942, has been or may hereafter be, applied."

H. TUFNELL-BARNETT,
DEPUTY SECRETARY TO THE GOVT. OF INDIA.

GOVERNMENT OF INDIA
DEPARTMENT OF LABOUR.

NOTIFICATION.

CIVIL PIONEER FORCE.

Simla, the 19th May 1942.

No. TRA.1092(2).

In exercise of the powers conferred by section 25 of the Civil Pioneer Force Ordinance, 1942 (Ordinance No... of 1942), the Central Government is pleased to direct that the following amendment shall be made in the Civil Pioneer Force Regulations, 1942, namely :-

Regulation 1 of the said Regulation shall be renumbered as sub-regulation (1) of that regulation, and to the said regulation as so re-numbered, the following sub-regulation shall be added, namely :-

"(2) They extend to the whole of British India, including those excluded and partially excluded areas to which the Civil Pioneer Force Ordinance, 1942, has been or may hereafter be, applied."

H. TUFNELL-BARRETT,
DEPUTY SECRETARY TO THE GOVT. OF INDIA.

Appendix F G—1]

SUBJECT.....

.....

.....

Diary No. of letter replied to.....

General and Revenue Secretariat

( )

the *19* .

Date of issue.....

Signed by .....

List of enclosures.....

Copied by .....

xamined by .....

Section

File No.

Serial No.

No.

To The C.I of Mins.
Civil Pioneer Force

Sir, I am directed to inform
herein for information a copy of
the Govt of India Ordinance to
Constitute a Civil Pioneer Force
for service in British India as to
which that it ~~is not proposed~~
~~to make a Similar Emergency Act law~~ as at present exists
but that it is considered desirable
to have such a Force to carry out
the Construction or demolition of buildings
clearing of debris etc during an
emergency. A Committee has been

Consultation with the USSR's Chairman.

to go with the question and submit proposals to Govt: I am to enquire about the possibility of raising such a corps from among surplus labour or the unemployed in Kerala.

with consultation with the USSR.

Yours sincerely

Chief Secretary Govt

Copy to USSR.

W 94-41-10.

1620/W

No.F.49-42/W.

From

The Secretary to the Hon'ble
the Resident in Mysore.

To

The Chief Secretary to the
Government of Mysore,
Bangalore.

Dated Bangalore, the 24th Nov. 1942.

The Civil Pioneer Force Rules.

Sir,

In continuation of letter from this Residency No.F.49-42/W dated the 16th October 1942, I am directed to invite attention to the Government of India, Labour Department, notification No.PF-41 dated the 28th October 1942 published in Part I - Section 1 of the Gazette of India dated the 31st October 1942.

I have the honour to be,
Sir,
Your most obedient servant,

CHIEF SECRETARY
25 NOV. 1942
GOVT OF MYSORE.

for SECRETARY TO THE RESIDENT.

VN

27-11-42.

No 2438-39/W

To W94-41-11.
The I.G. of Police
Chief Engineer of Mysore

THE CIVIL PIONEER FORCE RULES.

I am directed to forward herewith for information a copy of the Government of India (Labour Department) notification No.PF-41, dated the 28th October 1942, on the above subject.

I have the honour to be,
Sir,
Your most obedient servant,

For Chief Secretary to Government.

Copy of the Govt. of India (Labour Deptt). Notification No.PF-41.- dated 28th October 1942.

CIVIL PIONEER FORCE.

New Delhi, 28th Octr. 1942.

No.PF-41.-

In exercise of the powers conferred by section 26 of the Civil Pioneer Force Ordinance, 1942 (Ordinance No.X of 1942), the Central Government is pleased to direct that the following further amendments shall be made in the Civil Pioneer Force Rules, 1942, namely : -

In the said Rules -

(a) to rule 12, the following proviso shall be added, namely : -

"Provided that the provisions of this rule shall not apply to an enrolled person who at the time of his enrolment was in the pensionable service of the Crown and whose service with the Force will count as service for pension."

(b) after rule 15, the following rule shall be inserted, namly :-

"15A. If in the case of any enrolled person who at the time of his enrolment was in the permanent service of the Crown, the provisions of these rules would if applied to such person operate to his disadvantage in so far as they relate to terms and conditions of service, such person shall be entitled to claim the benefit of the rules by which he would otherwise have been governed.

H.C. PRIOR,
Secy. to the Govt. of India.

Copy of the Govt. of India (Labour Deptt). Notification No.PF-41.- dated 28th October 1942.

CIVIL PIONEER FORCE.

New Delhi, 28th Octr. 1942.

No.PF-41.-

In exercise of the powers conferred by section 26 of the Civil Pioneer Force Ordinance, 1942 (Ordinance No.X of 1942), the Central Government is pleased to direct that the following further amendments shall be made in the Civil Pioneer Force Rules, 1942; namely : -

In the said Rules

(a) to rule 12, the following proviso shall be added, namely : -

"Provided that the provisions of this rule shall not apply to an enrolled person who at the time of his enrolment was in the pensionable service of the Crown and whose service with the Force will count as service for pension."

(b) after rule 15, the following rule shall be inserted, namly :-

"15A. If in the case of any enrolled person who at the time of his enrolment was in the permanent service of the Crown, the provisions of these rules would if applied to such person operate to his disadvantage in so far as they relate to terms and conditions of service, such person shall be entitled to claim the benefit of the rules by which he would otherwise have been governed.

H.C. PRIOR,
Secy. to the Govt. of India.

W94-41-12. 1779
No.F.49-42/W. W.

From

The Secretary to the Hon'ble
the Resident in Mysore.

To

The Chief Secretary to the
Government of Mysore,
Bangalore.

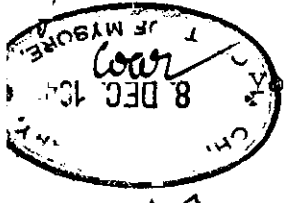
Dated Bangalore, the 8th Dec. 1942.

Amendments to the Civil Pioneer Force Regulations.

Sir,

In continuation of letter from this Residency No.F.49-42/W, dated the 24th November 1942, I am directed to invite attention to the Government of India (Labour Department) notifications Nos.PF-41 and PF-42, dated the 11th November 1942, published at page 1720 of Part I, Section I, of the Gazette of India, dated the 14th November 1942.

I have the honour to be,
Sir,
Your most obedient servant,



for SECRETARY TO THE RESIDENT.

VN

W94-41-13.
No.F.49-42/W.

1817
15.

From

The Secretary to the Hon'ble
the Resident in Mysore.

To

The Chief Secretary to the
Government of Mysore,
Bangalore.

Dated Bangalore, the 11th Dec. 1942.

Amendments to the Civil Pioneer Force Regulations.

Sir,

In continuation of letter from this Residency No.F.49-42/W, dated the 8th December 1942, I am directed to invite attention to the Government of India (Labour Department) notification No.PF.37(1), dated the 23rd November 1942 (published at page 1772 of Part I, Section I, of the Gazette of India, dated the 28th November 1942).

I have the honour to be,
Sir,
Your most obedient servant,

for SECRETARY TO THE RESIDENT.

VN

W 94-41-1/4.

No.F.49-42/W.

1872/3

From

The Secretary to the Hon'ble
the Resident in Mysore.

To

The Chief Secretary to the
Government of Mysore,
Bangalore.

Dated Bangalore, the 15th Decr.1942.

Amendments to the Civil Pioneer Force Rules and Regulations.

Sir,

In continuation of letter from this Residency No.F.49-42/W, dated the 11th December 1942, I am directed to invite attention to the Government of India (Labour Department) notification No.PF41, dated the 28th November 1942, published at page 1794 of Part I, Section I, of the Gazette of India, dated the 5th December 1942.

I have the honour to be,
Sir,
Your most obedient servant,

Recd 15 Dec. 1

for SECRETARY TO THE RESIDENT

VN

W94-41-15.

G. R. S. App. F. G. 3.

GENERAL AND REVENUE SECRETARIAT.

(*Continuation sheet draft form.*)

No 2932-33/42 (Encl 2)
d 2-1-1943.

To
1) The D. C. P
2) Chief Engr.

Subject:- Amendments to Civil Prisoners Rules Regns. & Rules.

Sir,

In continuation of this office letter No 2438-39/IV of 27/11/42 on the above subject, I am directed to forward herewith copies of Govt of India (Finance Dept.) notifications Nos P 241 - P 244 of 11-11-42, P 370 of 23-11-42 & PF 41 of 28-11-42.

Please take copies of the notifications from the Gazettes.

I have the honour to be
Sir
Your obedient

WD 0280—GPB—22,500—14-3-38

GOVERNMENT OF HIS HIGHNESS THE MAHARAJA OF MYSORE.

General and Revenue Secretariat.

No. 2932-33/W(Encls2) *Dated Bangalore,* 2nd January 1943.

FROM

The Chief Secretary to the Government of His Highness the Maharaja of Mysore.

To

1) The Inspector General of Police in Mysore,
2) [illegible] Bangalore.

Sir,

Subject:- Amendments to Civil Pioneer Force Regulations and Rules.

In continuation of this office letter No.2438-39/1 dated 27th November 1942 on the above subject, I am directed to forward herewith copies of Government of India (Labour Department) Notifications Nos.PF.41 and PF.42 dated 11th November 1942, PF.37(1) dated 23rd November 1942 and PF.41 dated 28th November 1942.

I have the honour to be,
Sir,
Your most obedient servant,

For Chief Secretary to Government.

Aga3

W 94-41-16. 21212 W

From

The Secretary to the Hon'ble the Resident in Mysore.

To

The Chief Secretary to the Government of Mysore, Bangalore.

Memorandum No.F.49-42/W.
Bangalore, the 9th January 1943.

The Civil Pioneer Force (Amendment) Ordinance, 1942.

Reference letter from this Residency No.F.49-42/W., dated the 23rd March 1942.

2. Attention is invited to the Civil Pioneer Force (Amendment) Ordinance, 1942 - Ordinance No.LXV of 1942 - published in the Gazette of India Extraordinary dated the 22nd December 1942.

for SECRETARY TO THE RESIDENT.

C S Rao

GOVERNMENT OF HIS HIGHNESS THE MAHARAJA OF MYSORE

General and Revenue Secretariat,

Bangalore, Dated, 12th January 1943.

No. 3070/W (Enclosures)

From W94-41-MP.

The Chief Secretary to the Government of His Highness the Maharaja of Mysore.

To

The Inspector General of Police in Mysore,
Bangalore.

Sir,

I am directed to forward herewith for information copy of Civil Pioneer Force (Amendment) Ordinance, 1942- Ordinance No.L XV of 1942 - published in the Gazette of India Extraordinary dated the 22nd December 1942.

I have the honour to be
Sir,
Your most obedient servant,

for Chief Secretary to Governmen

W94-41-18

2298/W

POLICE DEPARTMENT.

Tel. Address: "POLICE" PHONE No. 2103.

OFFICE OF THE INSPECTOR-GENERAL OF POLICE IN MYSORE,

When replying please quote No. C/56/ARP/41-42.

Dated Bangalore, January 27, 1943.

28 a

FROM

The Inspector-General of Police in Mysore,
Bangalore.

To

The Chief Secretary
to the Government of Mysore, Bangalore.

War

SIR,

Formation of Civil Pioneer Corps in the Mysore State.

E

With reference to your letter No. 3264/W dated the 1st June 1942, and subsequent reminders, I have the honour to state that the Committee consisting of the marginally noted officers met

1. *Inspector-General of Police in Mysore.*
2. *Chief Engineer, Public Works Department.*
3. *Deputy Commissioners of Bangalore and Mysore Districts.*
4. *Superintending Engineers of Shimoga, Mysore, and Jog.*

twice in the months of July and December 1942 to examine the question of forming a Civil Pioneer Corps in the State and have arrived at the conclusion that it is necessary to form two temporary units, one in Bangalore and the other in Kolar Gold Field, consisting of 120 men each with the following personnel. Since most of the works on which the Civil Pioneers will be required to be employed would be of an engineering nature, the subordinates and officers of the Public Works Department have to be appointed as Commissioned and Non-commissioned Officers. The Captain to be appointed will be one of the Assistant Engineers and the Lieutenants and Non-commissioned Officers from among the Sub Engineers and Surveyors of the Public Works Department respectively.

Each Unit will consist of the following staff and their monthly pay will be as noted against each :-

p.t.o.

each :-

Designation.	No.	Monthly rate.	Total.
1. Captain	1	Rs. 400	Rs. 400
2. Lieutenants	1	Rs. 200	Rs. 200
3. Non-commissioned Officers.	5	Rs. 80	Rs. 400
4. Civil Pioneers -unskilled.	72	Rs. 25	Rs. 1,800
5. -do- -skilled	48	Rs. 35	Rs. 1,680
6. Clerks	2	Rs. 40 & 30	Rs. 70
7. Orderlies	6	Rs. 15	Rs. 90
8. Barbers	2	Rs. 20	Rs. 40
9. Washermen	2	Rs. 20	Rs. 40
10. Sanitary Staff	3	Rs. 15	Rs. 45
11. Water carriers, cooks, etc.	4	Rs. 15	Rs. 60
		Total per mensem.	Rs. 4,825

Rs. 4,825 per mensem or Rs. 57,900 per annum, for two Units - Rs. 1,15,800 per annum.

The unskilled Civil Pioneefs will be selected from among the professional earth-workmen like Woddars, and the skilled men will consist of Carpenters, Blacksmiths, Fitters, Mechanics, Electricians, etc. The staff will be under the direct control and the recruitment done by that department, of the Public Works Department. The training of the men in drill will be undertaken by the Police. The men can be employed on the construction work of buildings, roads, etc. whenever possible, and for such items and quantities of works actually turned out by them, due credit should be given by debiting the cost to the sanctioned estimates.

Equipment and Clothing.

Each Pioneer will be supplied with two pairs of suits consisting of two shirts and two shorts and a Field Service Cap, all made up of Mazri cloth. A pair of sandals, a Kambli and an identity disc will also be issued. The total cost towards clothing for a unit of 120 men will be Rs. 1,597-8-0 at the rate of Rs. 13-5-0 (two suits - Rs. 7-9-0, a pair of sanaals - Rs. 2-8-0, a Kambli - Rs. 3/- and a disc Re. 0.4.0) per man approximately.

As regards equipment like implements, tools, etc., a lump sum of Rs. 8,500 may have to be set aside for the purchase of the required articles.

Since no accommodation is available for the two units in Bangalore and Kolar Gold Field, necessary action will have to be taken to construct temporary buildings for the officers and men, if this is feasible, or secure rented buildings.

The approximate cost towards the formation of two units with its officers and men is as noted in the enclosed statement.

I do not know if there is any need at present for the formation of these Units, particularly in view of the heavy cost involved.

I have the honour to be,
Sir,
Your most obedient servant,

INSPECTOR GENERAL OF POLICE.

Statement showing the cost towards the formation of a Civil Pioneer Corps consisting of two units in the State.

Non-recurring			Recurring	
Buildings: (Family quarters)			Salaries (p.m.)	Rs. 9,650
Captain (1)	Rs. 2,000		Medical	Rs. 800
Lieutenants (2)	Rs. 3,000			
N.C.Os. (10) @ Rs. 900	Rs. 9,000		Contingencies, transport & travelling.	Rs. 1,200 Rs. 2,000
Civil Pioneers (240) Family Qrs. (180 x 350)	Rs. 72,000			Rs. 13,650
Bachelor Qrs. (60 x 150)			or per annum	Rs. 1,63,800
Clerks (4)	Rs. 2,000		Repairs to buildings.	Rs. 10,000
Others (34) @ Rs. 250	Rs. 8,500	Rs. 1,68,500		
Offices, Stores, Workshops, etc.	Rs. 20,000		Sundry and unforeseen charges.	Rs. 5,000
2 Hospitals with 10 beds.	Rs. 6,000			
Lighting, sanitary arrangements, water supply, roads, telephones, etc.	Rs. 4,8000			
Clothing		3,195		
Equipment		17,000		
Furniture		10,000		
Sundry & unforeseen charges.		8,000		
Total		2,06,695		1,79,800

Rs. 3,86,495 per annum.

C. F. No. 46]

W 94-41-19.

2334
CV

GOVERNMENT OF MYSORE

Tele gram / phone

OFFICE OF

the Inspector-General of Police

in Mysore,

Bangalore.

No. C/56/ARP/41-42.
Encls. Encls.

Date January 29, 1943.

To

The Chief Secretary

to the Government of Mysore,

Bangalore.

CHIEF SECRETARY. 31 JAN. 194[illegible] GOVT. OF MYSORE.

Civil Pioneer Corps.

In continuation of my letter No.C.56/ARP/41-42 dated the 28th January 1943, I have the honour to return herewith the undermentioned papers received with your letter No.3799/W dated 24th June 1942.

1. Gazette of India Extraordinary dated 7-3-42.
2. Letters from the Govt. of India, Labour Department to certain Provincial Governments No.TRA-1092 dated the 10th and 26th March 1942.
3. Notes on training.
4. List of materials for tailors and bootmakers.
5. Note on Civil Pioneer Force.

I have the honour to be,
Sir,
Your most obedient servant,

INSPECTOR GENERAL OF POLICE.

Telegrams:
"Labour".

No TRA--1092

GOVERNMENT OF INDIA

DEPARTMENT OF LABOUR.

New Delhi, the 10th March 1942.

FROM

H. TUFNELL-BARRETT, ESQUIRE, I.C.S.,

Deputy Secretary to the Government of India,

To

ALL PROVINCIAL GOVERNMENTS EXCEPT CENTRAL PROVINCES, N.-W. F. P., ORISSA, ASSAM AND SIND.

SUBJECT:—*Civil Pioneer Force.*

SIR,

I am directed to forward herewith six copies each of the Civil Pioneer Force Ordinance, 1942, and drafts of the proposed Civil Pioneer Force Rules and Civil Pioneer Force Regulations. The Rules and Regulations are not yet in final form and are intended for the present only to give an indication of the lines on which it is proposed to work the scheme. Final copies will, it is hoped, be sent in the course of the next 7 or 8 days. In the meantime, as it is imperative that the organisation should be brought into being without delay, I am to request that the necessary preliminary steps may be taken immediately to form a unit, or if this is considered more convenient in the first instance part of a unit, in the Province of.....
.....

2. It is proposed that all persons selected as Officers by the Provincial Governments should be sent to an Army Officers' Training Centre for 8 weeks preparatory training before joining their units, and that for the time being a number of retired Viceroy's Commissioned Officers from the Indian Army should be lent to Provinces to enable them to start units. It is unlikely that more than two such Officers will be available for each Province, and if the Provincial Government desire the services of these officers, I am to request you to be good enough to inform this Department as early as possible of the person to whom they should be directed to report. In the meantime, it is suggested that the Provincial Government should at once proceed to choose suitable persons for appointment as Commandant, Captains, Lieutenants, Second Lieutenants and Administrative Officers in their respective Provinces and that the names, qualifications and some particulars of the persons selected for the first four classes of appointment may be communicated to this Department with the least possible delay to enable the necessary commissions of appointment to be issued. It is desirable that the person selected as Commandant to take command of each Provincial unit should have had experience of Army life and the handling of men, particularly labour. The main duty of the Administrative Officers, as their name suggests, will be to look after the administration of the units, particularly the clerical and accounts side and the arrangements for rations and supplies. It is thought that these Officers might be selected from among Kanungos or Tahsildars.

3. In order to secure the maximum mobility, it is intended that each unit of the Force should depend as far as possible on the country in which it is operating for accommodation, rations and supplies, medical facilities and transport, and owing to the varying conditions in the different Provinces it will be left to Provincial Governments to lay down a scale of clothing, equipment and rations for each man as well as the equipment to be supplied to each unit subject, in the case of clothing and equipment, to the estimated rates in force in the Army *plus* 25 per cent. and, in the case of rations, to Rs. 12 per head per month. Each of these items is dealt with below.

(a) *Accommodation.*—One of the first steps to be taken will be the selection of a place as the headquarters of the Provincial unit. It is suggested that in considering this point a special endeavour should be made to select a place at which Government buildings and land will be available for use as barracks and a parade ground. For reasons of economy, it is hoped that it will be possible to avoid building barracks and that if no Government buildings can be made available, it will be possible to hire buildings and convert them into temporary barracks. It is estimated that the cost of hiring buildings should not exceed Rs. 1-8-0 per head per month for the number to be accommodated. If suitable buildings cannot be hired and it becomes necessary to build barracks, it is essential that the quarters should be of a purely temporary type and it is suggested that the cost should not exceed Rs. 100 per head. In preparing their estimates, the Government of India have calculated that each Province will be able to find hired quarters for 700 men at the rate given above and that buildings for 500 men will have to be constructed at the rate of Rs. 100 per head. A total sum of Rs. 62,600 has accordingly been allotted to each Province for the next 12 months under the head 'Accommodation'.

(b) *Equipment.*—There are two classes of equipment—unit equipment and personal equipment. The latter is dealt with under the head 'Clothing'. List 'A' shows the equipment supplied to Auxiliary Military Pioneer units excluding certain articles which will not be required for civil purposes. The list is intended as a guide only and it is thought that the Provincial Government may find it convenient to substitute local tools for some of those shown in the list. The maximum cost which may be incurred on the equipment for each unit is Rs. 9,600.

(c) *Clothing and Personal Equipment.*—List 'B' shows the personal clothing and equipment allowed to Auxiliary Military Pioneer units. This again is intended as a guide only and Provincial Governments may vary the articles as they consider fit, provided the total cost does not exceed Rs. 160 per man, or a total of Rs. 1,84,500 per unit. It will be for Provincial Governments to settle the design, material and colour of the uniform to be adopted for their respective units as well as the design of a unit badge.

(d) *Rations and supplies.*—List 'C' shows the rations allowed to members of the Auxiliary Military Pioneer Corps. This list, however, is subject to variations and Provincial Governments may fix whatever scale of rations they consider suitable, provided the cost per man does not exceed Rs. 12 per month, or a total of Rs. 1,66,000 per year.

(e) *Medical arrangements.*—Every recruit should be medically examined at the time of enrolment, and it is suggested that arrangements for these examinations should be made in consultation with the Army recruiting authorities who are being asked to give every assistance in the matter. It is hoped that no charge will be made for the examinations, but for the present it is proposed to provide a sum of Rs. 2 per examination, or Rs. 2,300 per unit. Each unit will require the services of a medical officer, and it is suggested that one should be appointed to each unit or, if necessary, part of a unit from among the medical practitioners serving in the locality in return for a special allowance. For estimating purposes, Rs. 50 per month has been allowed for each Company, or Rs. 200 per month per unit. Provision must also be made for the supply of medicines, dressings, etc., and a sum of 0-8-0 per head per month has been fixed for this purpose. The total provision for medical charges for the first year has accordingly been fixed at Rs. 11,600 per unit.

(f) *Transport.*—It is probable that either during or after their training units will have to be transferred from their headquarters to other centres, and to meet this contingency a sum of Rs. 10,000 has been provided to cover the cost of transport. It is intended that in such cases units should rely on local means of transport and the usual train and steamer services.

(g) *Travelling expenses.*—It is hoped that it will ultimately be possible to arrange for members of the Force to travel on railway warrants. In the meantime, however, it will be necessary to meet the cost of fares of enrolled persons travelling on duty. New recruits will be provided with single third class fares to join their units, and the cost on this account has been estimated at Rs. 5 per head, or Rs. 5,800 for each unit. It is likely that Officers and small parties of Non-Commissioned Officers and men will have to travel on duty from time to time, and travelling expenses at the rate of Rs. 25 per month per Officer and Rs. 2 per month per man have been allowed. The total cost for one year has thus been fixed at Rs. 39,200.

(h) *Stationery and contingencies.*—The cost of stationery including two typewriters for each unit headquarters and allowing Rs. 200 for each Company has been fixed at Rs. 2,500. Contingencies will be a heavy item including such articles as kerosene oil, lamp wicks, soap, phenyle, lighting charges, telephone charges, bleaching powder, stamps, etc., and a lump provision of Rs. 12,000 per unit has been made on this account.

4. To enable the Government of.....to go ahead with its arrangements, the Governor General in Council is pleased to accord his sanction to the Provincial Government incurring expenditure on the unit to be formed in that Province up to the limits shown in the following statement during the current and next financial years:—

	Rs.
1. Pay and allowances (as shown in List 'D')	2,80,264
2. Accommodation	62,600
3. Unit equipment	9,600
4. Clothing and personal equipment	1,84,500
5. Rations	1,66,000
6. Medical arrangements	11,600
7. Transport	10,000
8. Travelling expenses	39,200
9. Stationery	2,500
10. Contingencies	12,000
Total	7,78,264

The expenditure will be debitable to the Head "64-Miscellaneous Expenditure connected with the war, 1939".

5. The Government of India will shortly be appointing an experienced Officer as Adviser to this Department on the new Force, and it will be the duty of this Officer to tour the Provinces and give such assistance as Provincial Governments may require in organising units of the Force. It is suggested that Provincial Governments should on their part appoint without delay a special Officer to take charge of the scheme in each Province and that at the same time the following matters should be given immediate consideration:—

(1) Selection of unit headquarters.

(2) Settlement of design, material and colour of uniform and design of unit badge.

(3) Fixation of scales of—

(a) Unit equipment;

(b) Personal clothing and equipment; and

(c) Rations.

6. It has been agreed with the Adjutant General that recruitment to the Force should be co-ordinated with recruitment to Auxiliary Military Pioneer Battalions, and it is hoped that as far as possible Provincial Governments will arrange to recruit through or in consultation with the local Army recruiting authorities so as to avoid any clash between the needs of the two Forces. It is considered that men of Army medical category 'B' may be found suitable for the Civil Pioneer Force and that men who are suitable for and willing to enlist in the Army should be reserved for the Army.'

I have the honour to be,

SIR,

Your most obedient servant,

H. TUFNELL-BARRETT,

Deputy Secretary to the Government of India.

Copy with 20 spare copies forwarded for information to the Adjutant General's Branch of General Head Quarters.

By order, etc.,

H. TUFNELL-BARRETT,

Deputy Secretary to the Government of India.

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*Copy forwarded for communication to all Accountants General (except A. P. and Berar) to Finance Department with reference to their u.-o. no. 2369-W. I./42, dated the 7th March 1942.

By order, etc.,

I. M. BHATNAGAR,

for *Deputy Secretary to the Government of India.*

---

* With 20 Spare copies.

GIPD—L 986 F.D.—10-3-42—300.

Telegrams:
"LABOUR".

GOVERNMENT OF INDIA.
Department of Labour.

No. TRA1092.

Dated New Delhi, the 26th March 1942.

From

H.Tufnell-Barrett, Esquire, I.C.S.,
Deputy Secretary to the Government of India,

To

All Provincial Governments (except Sind, Orissa, North West Frontier Province, Assam and Central Provinces).

Subject:- Civil Pioneer Force.

Sir,

In continuation of this Department letter No. TRA1092, dated the 10th March 1942, I am directed to forward six copies each of the following papers:-

(1) Civil Pioneer Force Rules. — cf. 12
(2) Civil Pioneer Force Regulations. — cf. 18
(3) Notes on training.
(4) List of materials for tailors and bootmakers.

2. It will be observed that the strength of a unit has been finally fixed at a total of 1221 including 14 officers and not 12 as stated in this Department telegram No. TRA-1092, dated the 18th March 1942. This includes a reserve of two officers at the headquarters of each unit to cover vacancies caused by sickness or leave. The revised strength includes two posts of Havildars at the Headquarters of Units and it is intended that these should eventually be filled by the appointment of Havildars Major. No separate provision has been made for posts of Lance Naik. These will be set off against the sanctioned strength of Civil Pioneers.

3. One Province has expressed doubt whether it will be possible to secure tailors and bootmakers on a pay of Rs.13/- per month. This difficulty has not been experienced in the Army and it has perhaps not been realised that tailors and bootmakers will be supplied with all the materials they require at Government expense and, in addition, will receive free clothing, rations and accommodation on the same scales as are admissible to other members of the Force. The articles which it is suggested might be supplied to tailors and bootmakers are shown in the list mentioned in item (4) of paragraph 1. The cost of these articles should be met out of the grant for contingencies.

4. Although the amount sanctioned for rations is Rs.12/- per head per month, the estimated cost of the articles mentioned in List 'C' attached to the letter under reference is Rs.10/-. It is suggested that following the practice in the Army, the balance of Rs.2/- should be held by the Officer Commanding the Unit and used to purchase such additional items of diet as may be chosen by the Committees referred to in paragraph 1 of "Notes on Training" and on the supply of milk to recruits under the orders of the medical authority.

5. A concession which is much valued in the Indian Army is the right of men to remit up to half their monthly pay to their relatives at Government expense. It has been decided that this privilege should also be allowed to all enrolled members of the Civil Pioneer Force other than Commissioned and Administrative

Officers.....

Officers. Unless other arrangements can be made by the local Accounts Officers, the remittances may be made by the Officer Commanding the Unit, the cost of the money orders being debited to the grant for contingencies.

6. An important task in building up the new Force will be to improve the physique and stamina of the men and ensure their contentment. It is important therefore that ample facilities should be provided for games and recreation both physical and mental. The Governor General in Council is accordingly pleased to authorise expenditure on this account not exceeding a sum of Rs.2,500 for each unit. It is suggested that among other items the following articles should be provided, but the matter is left entirely to the discretion of the Provincial Government:-

Footballs	2 per Company.
Hockey sticks	2 sets per Company.
Volley ball	1 per Company.
Basket ball	1 per Company.
Rounders	1 set per Company.
Carrom	1 set per platoon.
Wireless Set with loud speakers ...	1 per Unit.
Gramophone (with Indian Records) ...	2 per Unit.
Indian magazines and newspapers ...	As required.

7. As a result of the changes made in the strength of units, there will be a saving in the estimate of cost sanctioned in this Department letter No. TRA-1092, dated the 10th March 1942. The expenditure involved in the additional sanctions given above should be met from this saving. The Provincial Government is authorised to vary the amounts under the different heads and to incur expenditure on unforeseen requirements not specifically sanctioned by the Central Government provided the expenditure can be kept within the total sanctioned estimate.

I have the honour to be,
Sir,
Your most obedient servant,

H.Tufnell-Barrett,

Deputy Secretary to the Government of India.

D.A. Referred to.

Copy with 5 spare copies (including enclosures) forwarded for information to the Defence, Political, Communications, Civil Defence, Home Railway and Commerce Departments.

By order, etc.,

I.M.Bhatnagar,

for Deputy Secretary to the Government of India.

Copy with 20 spare copies (including enclosures) forwarded for information to the Adjutant General's Branch of General Headquarters.

By order, etc.,

I.M.Bhatnagar,

for Deputy Secretary to the Government of India.

TPS/25.

2492/W

CIVIL PIONEER FORCE.

Experience gained in Burma and Malay shows that the existance of organised and trained bodies of men for carrying out miscellaneous duties is of great assistance in enabling the normal life of the community to continue during enemy action when a large proportion of local labour is liable to abscond. It is to meet this need that an Ordinance has been introduced creating a Civil Pioneer Force. For the present the strength of the Force will be limited to 10,000 and a start is being made by organising units of a total strength of roughly 1,200 in each of the six Provinces :- Bengal, Bombay, Madras, Bihar, the Punjab and the United Provinces. The duties of the Force will be to carry out the construction or demolition of buildings, the clearing of debris, the salvage of property, the building of roads, docks and aerodromes, the loading or unloading of transport vehicles and vessels, the performance of work in factories, workshops and shipyards and such other duties as are considered necessary for maintaining supplies and services essential to the life of the community. The Force will be organised on the lines of Military Auxiliary Pioneer Battalions and will be under the control of Officers who will hold commissions as Commandants, Captains, Lieutenants and Second Lieutenants, and Administrative Officers. The officers will be selected by Provincial Governments subject to the approval of the Central Government and will receive commissions of appointment from the Governor-General in Council. Each unit will be recruited and maintained by the Province in which it is to serve and will be administered by the Government of that Province. The Government of India however reserve the right to transfer a unit from any one Province to another. Before being posted to units officers will be sent to an Army Training Centre for 8 weeks instruction and during this period a number of Viceroy's Commissioned Officers will be lent to Provinces to enable them to start their units. It is the intention that each unit should be entirely Indian. Statements showing the strength of units and the pay of the different ranks are attached.

Rates of pay:

1. Commissioned, Administrative and Non-Commissioned Officers and other ranks of the Force shall be entitled to the following monthly rates of pay:--

	Rs.
(1) Commandants	800-40-1,000
(2) Captains	500-25-600
(3) Lieutenants	350-25-450
(4) 2nd-Lieutenants	250-25-350
(5) Administrative Officers	150-20-230
(6) Havildars Major	50
(7) Havildars	40
(8) Naiks	20
(9) Lance Naiks	14-8
(10) Civil Pioneers and followers of all classes	13
(11) Head Clerks	60
(12) Clerks	45

Provided that the rates of pay of servants or retired servants of the Crown appointed to be Commissioned or Administrative Officers shall be such as the Central Government may in each case determine.

2. A Commissioned Officer, not being a Commandant, appointed to take command of a unit shall be entitled to receive a Command allowance of Rs.100/- per month.

3. Commissioned Officers appointed to act as Adjutant or Quarter Master of a unit shall be entitled to a duty allowance of Rs.75 or Rs.50 per month as the case may be.

4. In addition to the rates of pay shown in sub-clause 1, every enrolled person will be entitled to receive batta at the following monthly rates if employed on service in a war area provided a corresponding allowance is sanctioned for members of the Defence Services operating in those areas:

1. Commissioned and Administrative Officers	Rs.20/-/-
2. All other ranks	Rs.3/8/-

Summary of Ranks. — Composition of a Unit. (Unit-Headquarters and 4 Companies, each of 4 Platoons)

Detail.	Head-quarters.	4 Platoons (each)	Total 1 Company	Total 4 companies	Total unit.
Commandant	1	..	..	..	1
Captains	1	..	..	..	1
Lieutenants or 2nd Lieutenants	3*	..	1	4	7
Administrative Officers	1*	..	1	4	5
N.C.Os and Other Ranks.					
Havildars	2	1	4	16	18
Naiks	..	2	8	32	32
Civil Pioneers	..	64	256	1,024	1,024
Clerks	3	..	2	8	11
Orderlies (Civil Pioneers)	5	1	4	16	21
Tailors	..	..	1	4	4
Bootmakes	..	..	1	4	4
Barbers	..	..	2	8	8
Washermen	..	..	2	8	8
Cooks	2	..	6	24	26
Waiters	2	;;	..	..	2
Masalchi	1	..	..	..	1
Water-carriers	..	..	6	24	24
Sweepers	..	..	6	24	24
Total.	21	68	300	1,200	1,221

* Includes one reserve.

tkg.

For Official Use Only

GOVERNMENT OF INDIA

DEPARTMENT OF LABOUR

THE CIVIL PIONEER FORCE

Notes on Training

(Provisional)

NEW DELHI : PRINTED BY THE MANAGER
GOVERNMENT OF INDIA PRESS : 1942

THE CIVIL PIONEER FORCE.

Notes on Training.

1. Preliminary.

On joining a unit, recruits will often be under-nourished and of poor physique and a little apprehensive about what is to happen to them. It is essential, therefore, that the first month should be devoted to building up their strength and helping them to adjust themselves to their new surroundings. Discipline should not be rigorously enforced and work should be light and generously interspersed with games and elementary physical training. The success or failure of the unit will depend very largely on the degree of tolerance and sympathy shown to the men during this period. Special attention should be paid to food and a milk ration of one or two pints a day should be issued to the more weakly types of recruit in consultation with the Medical Officer. During this breaking-in period, the officers should do their best to get to know their men and solve any personal problems which may come to their notice. Recruits should be informed that if they wish it, they will be permitted to remit up to one half of their monthly pay to their relatives at Government expense. Games and recreational facilities should be provided, and each Company should be invited to form a committee of say one officer and two men to make suggestions with regard to amenities, ration variations, games and sports, etc. Experience shows that little progress can be made with training until uniforms have been supplied. The wearing of uniform has a psychological effect and greatly accelerates the building of a unified and disciplined force. It is desirable, therefore, that uniforms should be supplied at the earliest possible date. The programmes of training below are suggested as a guide.

2. Programmes

	Summer.	*Winter.*
Reveille . .	6-00 hours . .	6-30 hours.
Meals . . .	10-00 hours & . .	10-00 hours &
	17-00 hours . .	17-00 hours.
Lights out . .	21-30 hours . .	21-30 hours.

Note.—If the men are willing to subscribe to the cost, tea and biscuits or bread may be served at Reveille.

First month—

6-30 to 7-30 hours . .	Physical training—light easy exercises preferably in the form of round games.
7-30 to 7-45 hours . .	Break.
7-45 to 8-45 hours . .	Elementary foot drill.

The level of intelligence will be low and men will have to be taught to differentiate between the right and left foot, take paces backwards and forwards and understand orders. As the men become accustomed to act according to orders, they should be given squad drill (see Appendix I). Sections of 16 men will be found the easiest to handle.

8-45 to 9-00 hours	Break.
9-00 to 9-45 hours	Lectures on such subjects as— (*a*) Why they are serving. (*b*) The duties they are intended to perform and their purpose. (*c*) Meaning of discipline and its implications. (*d*) Cleanliness and hygiene. (*e*) Care of uniform and equipment.

After the first fortnight this period may be used for demonstrations and initial training in loading or unloading, or elementary digging exercises (see Appendix II).

10-00 hours	Morning meal.
11-00 to 12-00 hours . .	(*a*) Clearing up of barracks; periodical kit inspections; orderly room. (*b*) Elementary educational classes for those who wish to attend them. Instruction should be devoted to teaching the men to write their names, count and reckon verbally in small sums, tell the time and reckon days of weeks and months. Men who volunteer for these classes will usually be keen and may be considered for appointment as Non-Commissioned Officers in due Course.
12-00 to 15-00 hours . .	Period of rest.
15-00 to 16-00 hours . .	Elementary foot drill as before.

Once individual confidence has been established, progress will be fairly rapid and short marches may then be arranged in this period. The first march should not exceed three miles.

16-00 to 17-00 hours . .	Games.
17-00 hours	Evening meal.
17-30 to 21-30 hours . .	Recreation—wireless, gramophone, etc.
21-30 hours	Lights out.

Second month—

6-30 to 7-30 hours . .	Physical training and squad drill.
7-30 to 7-45 hours . .	Break.
7-45 to 9-45 hours . .	Exercises in handling of stores and digging (see Appendix II).

Companies should be split up and put on to different training in accordance with the facilities available. After six weeks' training the men should have become fit to undertake a greater variety of duties, and their tasks should now be gradually increased up to the end of the third month.

9-45 to 10-00 hours . .	Break.
10-00 hours	Morning meal.
11-00 to 12-00 hours . .	Kit inspections; orderly room; educational classes for volunteers.
12-00 to 15-00 hours . .	Period of rest.
15-00 to 16-00 hours . .	Marching. Also P. A. D. exercises, demonstrations of how to take cover, etc., in co-operation with local A. R. P. authorities.

Route marches may now continue for two hours at three miles per hour with a ten minute interval for rest in each hour.

16-00 to 17-00 hours . .	Games.
17-00 hours	Evening meal.
18-00 to 21-30 hours . .	Recreation.
21-30 hours	Lights out.

Third month—

By this time there should have been a marked improvement in the physique of the men and it should be possible for them to work longer hours. Detailed programmes of useful work of the following descriptions should be drawn up in collaboration with local military units (if any), Public Works Services, Local Bodies such as Municipalities and District Boards, A. R. P. Services and, if possible, Railway and Steamer Companies and factories :—

(*a*) loading and unloading of stores ;

(*b*) road-making ;

(*c*) digging of slit trenches ;

(*d*) levelling of ground, digging of foundations or tanks and other such earthwork ;

(*e*) mill or factory work not requiring special skill ;

(*f*) clearing of debris or rubbish ;

(*g*) demolition of masonry.

As these programmes will be carried out as part of the training of the men, no charge will be made and it is thought therefore that ample co-operation may be expected from local organisations. Length of route marches may now be increased to one outing weekly of 7 to 8 miles. Periods of work may extend to four hours with 2 minutes rest after every 8 minutes work and five minutes rest after 55 mi work.

Fourth month and onwards—

As for third month. Route marches may now extend to 10 miles.

NOTE.—After the first month arrangements may be made for a limited number of men in parties of say eight at a time to be given lessons in first aid at the local hospital and in sanitation under the local Sanitary authority. Men who pass tests in these subjects may be provided with armlets—white with a red cross for first aid and yellow for sanitation.

APPENDIX I.

SQUAD DRILL.

1. PRELIMINARY.

Squad drill will be carried out in three ranks, the distance between ranks being 45 inches. Intervals between men will be obtained by dressing with intervals. Dressing will be carried out as directed in section 5 below. Elementary instruction in squad drill will be carried out in open order. On the command " open-order-march ", the front rank will take two paces forward and the rear rank two paces back. The ranks will be closed when necessary by the command " close-order-march " when the action of the front and rear ranks will be reversed.

2. ATTENTION.

Squad-Attention.—Spring up to the following position.—Heels together and in line. Feet turned out at an angle of about 30 degrees. Knees straight. Body erect and carried evenly over the thighs, with the shoulders (which should be level and square to the front) down and moderately back-this should bring the chest to its natural forward position without any straining or stiffening. Arms hanging from the shoulders as straight as the natural bend of the arm will allow. Wrists straight. Hands closed but not clenched. Backs of the fingers touching the thigh lightly, thumb to the front, and close to the forefinger, thumb immediately behind the seam of the trousers. Neck erect. Head balanced evenly on the neck and not poked forward, eyes looking their own height and straight to the front.

The weight of the body should be balanced on both feet and evenly distributed between the fore part of the feet and the heels.

The breathing must not in any way be restricted, and no part of the body should be either drawn in or pushed out.

The position is one of readiness in expectation of the word of command, and is that adopted when addressing, or being addressed by, a superior officer.

3. Standing at ease.

Stand at-Ease.—Carry the left foot about 12 inches to the left so that the weight of the body rests equally on both feet. At the same time carry the hands behind the back and place the back of the right hand in the palm of the left, grasping it lightly with the finger and thumb, and allowing the arms to hang at their full extent. When a recruit falls in he will stand at ease after he has got his dressing.

4. Standing easy.

Stand-Easy.—The limbs, head, and body may be moved but the man will not move his feet, so that on coming to attention there will be no loss of dressing. Slouching attitudes are not to be permitted. If either foot is moved men are inclined to lose their dressing.

On the caution squad, etc., the correct position of stand at ease will be assumed.

5. Dressing a squad with intervals.

Right-Dress.—Each recruit, except the right-hand man, will turn his head and eyes to the right and at the same time extend his right arm, hand clenched and knuckles touching the shoulder of the man on his right. He will then take up his dressing in line by moving with short quick steps, till he is just able to distinguish the lower part of the face of the second man beyond him. Care must be taken to carry the body backward or forward with the feet, the shoulders being kept perfectly square in their original position.

Eyes-Front.—The head and eyes will be turned smartly to the front, the arm cut away to the side, and the position of attention resumed.

6. Turning by numbers.

(1) *Turning to the Right—One.*—Keeping both knees straight and the body erect, turn to the right on the right heel and left toe, raising the left heel and right toe in doing so.

On the completion of this preliminary movement, the right foot must be flat on the ground and the left heel raised; both knees straight, and the weight of the body, which must be erect, on the right foot.

Two.—Bring the left foot smartly up to the right.

(2) *Turning to the Left—One.*—As for above, except for right read left and *vice versa.*

Two.—Bring the right foot smartly up to the left.

(3) *Turning About—One.*—Keeping both knees straight and the body erect, turn to the right-about on the right heel and left toe, raising the right toe and left heel in doing so, but keeping the right heel firmly on the ground.

On the completion of this preliminary movement the right foot must be flat on the ground and the left heel raised; both knees straight, and the weight of the body, which must be erect, on the right foot.

Two.—Bring the left foot smartly up to the right.

(4) Inclining is similar to turning, except that a half turn is made instead of full turn.

(5) Throughout all turns the arms must be kept close to the sides as in the position of attention.

(6) In turning "judging the time" commands are Right (or Left) or About-Turn, Right (or Left) In-cline; the movements described above will be carried out on the command Turn or In-cline, observing the two distinct motions.

7. Length of pace and time in marching.

(1) *Length of pace.*—In slow and in quick time the length of a pace is 30 inches. In stepping out it is 33 inches, in double time, 40; in stepping short, 21; and in the side pace, 12 inches.

When a soldier takes a side pace to clear or cover another, the pace will be 24 inches.

(2) *Time.*—*In slow time* 70 paces are taken in one minute. *In quick time* 120 paces, equal to 100 yards in a minute, are taken. Except during the first weeks of recruit training, recruits, when not in marching order, will take 130 paces a minute in quick time at drill.

In double time 180 paces, equal to 200 yards a minute, are taken.

Distances of 100 and 200 yards will be marked on the drill ground, and N. C. Os. and men practised in keeping correct time and length of pace.

8. Position in marching*.

(1) In marching, the man will maintain the position of the head and body as directed in Section 2. He must be well balanced. In slow time his arms and hands must be kept steady by his sides. In quick time the arms, which should be as straight as their natural bend will allow, should swing naturally from the shoulder, hands reaching as high as the waist belt in front and rear. Hands should be kept closed but not clenched, thumbs always to the front.

(2) The legs should be swung forward freely and naturally from the hip joints, each leg as it swings forward being bent sufficiently at the knee to enable the foot to clear the ground. The foot should be carried straight to the front, and, without being drawn back, placed upon the ground with the knee straight, but so as not to jerk the body. Any tendency to turn the toes outwards should be checked.

(3) Although several recruits may be drilled together in a squad with intervals, they must act independently, precisely as if they were being instructed singly. They will thus learn to march in a straight line, and to take a correct pace, both as regards length and time, without reference to the other men of the squad.

(4) Before the squad is put in motion the instructor will take care that each man is square to the front and in correct line with the remainder. The recruit will be taught to take a point straight to his front, by fixing his eyes upon some distant object, and then observing some nearer point in the same straight line. The same procedure will be followed by the man on the named flank or by the named number, when marching in other formations.

9. Marching in quick and slow time.

(1) *The quick march.—The Squad will Advance. Quick-March.*—The squad will step off together with the left foot, in quick time, observing the rules in Section 8.

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*The drum and pace stick are useful aids in teaching recruits to preserve a regular cadence and correct length of pace in marching and they should be used frequently when available.

(2) *The slow march.*—During recruit training squad drill should be frequently practised in slow time only. The executive word of command will be *Slow-March*. The men will step off and march as described for *Quick-March*, but in slow time, and keeping the arms and hands steady at the sides, thumbs to the front. Each leg will be brought forward in one even motion and will be straightened as it comes to the front with the toes pointed downwards and placed on the ground before the heel.

(3) *The halt.—Squad-Halt.*—A pace of 30 inches will be completed with the left foot and the right foot brought up in line with it. At the same time the right hand will be cut smartly to the side.

(4) *Stepping out.—Step-Out.*—The moving foot will complete its pace, and the soldier will lengthen the pace by three inches, leaning forward a little, but without altering the time.

This step is used when a slight increase of speed, without an alteration of time, is required; on the command *Quick* (or *Slow*)-*March* the normal length of pace will be resumed.

(5) *Stepping short.—Step-Short.*—The foot advancing will complete its pace after which the pace will be shortened by nine inches until the command *Quick* (or *Slow*)-*March* is given, when the normal length of pace will be resumed.

(6) *Marking time.—Mark-Time.*—The foot then advancing will complete its pace, after which the time will be continued, without advancing, by raising each foot alternately about six inches, keeping the feet almost parallel with the ground, the knees raised to the front, the arms steady at the sides, and the body steady. On the command *For-ward*, the pace at which the men were moving will be resumed.

In slow time the feet should be raised twelve inches when marking time, the ball of the foot being immediately below the point of the knee, toes pointing downwards.

(7) *Stepping back from the halt.—.....Paces. Step back-March.*—Step back the named number of paces of 30 inches straight to the rear, commencing with the left foot, keeping the arms still by the sides.

Stepping back should not exceed four paces.

10. Marching in double time.

(1) *The double march.—The Squad will Advance. Double-March.*—Step off with the left foot and double on the toes with easy swinging strides, inclining the body slightly forward, but maintaining its correct carriage. The feet must be picked up cleanly from the ground, at each pace, and the thigh, knee, and ankle joints must all work freely and without stiffness. The whole body should be carried forward by a thrust from the rear foot without unnecessary effort. The heels must not be raised towards the seat, but the foot carried straight to the front and the toes placed lightly on the ground. The arms should swing easily from the shoulders and should be bent at the elbow, the forearm forming an angle of about 135 degrees with the upper arm (*i.e.*, midway between a straight arm and a right angle at the elbow), fists slightly clenched, backs of the hands outwards, and the arms swung sufficiently clear of the body to allow of full freedom for the chest. The shoulders should be kept steady and square to the front and the head erect.

(2) *The halt.—Squad-Halt.*—As in Section 9 (3), at the same time cutting away the hands to the position of attention.

(3) *Marking time.—Mark-Time.*—Act as in Section 9 (6), the arms and hands being carried as when marching in double time, but without swinging the arms.

11. Turning when on the March.

(1) *Right (or Left)-Turn.*—On the command *Right* (or *Left*)-*Turn* the *left* (or *right*) foot will be brought forward until it is just in front of the *right* (or *left*) foot, and each man will then turn smartly in the required direction, using his *left* (or *right*) foot as a pivot, and advance a full pace of 30 inches in the new direction with the *right* (or *left*) foot.

The turn to the right must be made off the left foot and to the left off the right foot.

(2) *About-Turn.*—Complete the pace with the right foot, then commence the turn with the left foot, the turn being completed in three beats of the time in which the soldier is marching. Having completed the turn about, the soldier will at once move forward, the fourth pace being a full one and taken with the right foot.

In the case of a squad with a blank file, marching in line, the blank file will mark time two paces on the word *about*, thus gaining his position in the new front rank before the turn is completed. Guides should act in a similar manner.

(3) *Right (or Left) In-cline.*—On the command *In-cline*, make a half turn in the required direction.

(4) Turnings and changes on the march should always be preceded by a cautionary word of command, *e.g., The squad will move to the right—The Squad will advance—Break into slow time—Diagonal march, etc.*

12. Wheeling.

(1) *Change direction Right—Right-Wheel.*—(1) The inner man of the leading three will move round a quarter of the circumference of a circle having a radius of four feet, stepping short to enable the other men of the three to wheel with him. When the quarter circle is completed the three lead on in the new direction. The other three in succession will follow in the footsteps of the leading three without increasing or diminishing their distances from each other or altering the time. The same procedure will be followed for a left wheel, the order being "Change direction—left wheel".

(2) *Rear Fours-Cover.*—If the squad is halted or ordered to mark time before the whole squad has wheeled into the new direction, the three which have not yet wheeled will cover off on those which have, moving to their places by the shortest route.

13. Saluting.

(1) *Saluting to the front.*—(*a*) *By Numbers. Salute by Numbers—One.*—Bring the right hand smartly, with a circular motion, to the head, palm to the front, fingers extended and close together, point of the fore-finger an inch above the right eye, or touching edge of peak of cap, as in illustration, thumb close to the fore-finger; elbow in line, and nearly square with the shoulder, tips of the fingers, wrist and elbow in a straight line.

Two.—Cut away the arm smartly to the side by the shortest way.

(*b*) *Judging the time.—Salute, Judging the Time-Salute.*—Go through the motions as in sub-paragraph 1, above, making a pause equal to two paces in quick time between each motion.

(2) *Saluting to the side.*—Saluting to the side when on the move is carried out as in paragraph 1, above, on the command *Salute*, except that, as the hand is brought to the salute, the head will be turned smartly towards the officer or instructor saluted as the left foot comes to the ground.

(3) *Saluting on the march.*—On the command *Eyes-right* (or *left*) and *Eyes-front*, squads will turn their head and eyes to the right (or left) and to the front as the left foot comes to the ground.

APPENDIX II.

TOOL AND DIGGING DRILL.

(If indigenous tools are used, the drill outlined below should be suitably modified.)

1. *General.*—(*i*) The pick and shovel cannot be used to the fullest advantage without careful and frequent practice.

(*ii*) The sequence of instruction is as follows. The recruit should first be taught to handle and march with his pick and shovel, then the motions of picking and shovelling, and then to dig small tasks. Later he should dig, under supervision, a full task of trench work.

(*iii*) The purpose of the drill given in the following sections is to teach the recruit to use his pick and shovel in such a way that he will get the best value out of his tools with the minimum of fatigue.

(*iv*) The recruit must understand that the whole secret of this drill is to maintain an even, rhythmic motion. He must never be allowed to make sharp movements and pause between the movements otherwise he will rapidly become tired.

2. *Issue of tools.*—Tools are issued from stores in one of the following ways :—

(*i*) When those in charge of the stores have little time, the picks are stacked in one heap and the shovels in another, with a narrow passage between heaps. The men pass in single file between the heaps, taking up a pick with the left hand and a shovel in the right.

(*ii*) When those in charge of the stores have time to lay out the tools and know the number coming, the tools are laid out in sets, shovel on the right, helves 18 in. apart, irons of both to the front, point of the blade of the shovel in line with the pickhead, the sets at one pace interval, those for the rear rank are at three paces' distance. The party can then be marched in file, straight on to its tools.

3. *Tool drill.*—(*i*) *Falling in with tools.*—The recruit will fall in at the trail, pick in the left hand, shovel in the right, irons of both to the front, point of the pick downwards and the face of the blade of the shovel inwards.

(*ii*) *Grounding and taking up tools.*—"*Ground tools.*"—Take a short pace forward with the left foot, bend down and place the tools quietly on the ground, irons of both to the front, pick on the left, shovel on the right, face downwards, the point of the blade in line with the pickhead. The left hand as it places the pick on the ground to be 3 in. in front of the left toe. Then return smartly to the position of attention.

"*Take up tools.*"—Take a short pace forward with the left foot, bend down, take up the tools and return to the position of attention, tools at the trail.

Common mistakes.—The usual mistake is to place tools too far forward. The result of this is that men have to bend too far down, and if they are wearing equipment, it falls over their heads. The body should be kept as erect as possible and the left hand be put quite close to the left toe, as ordered above.

"*Right turn.*"—Drop the head of the pick and raise the blade of the shovel turn to the right and bring the tools back to the trail ; if in file at close order, the handles should be allowed to splay outwards.

"*Left turn.*"—As above, except, that the turn is to the left.

"*About turn.*"—Drop the head of the pick and raise the blade of the shovel, turn about and bring the tools back to the trail.

When marching at "Attention" tools are always carried at the trail [*see* sub-para. (*i*), above].

When marching at ease the tools may be carried over the shoulder.

4. *Digging drill.*—(*i*) *Pick drill.*—The words of command for using the pick are given in the following sub-paragraph.

(*ii*) *Picking.*—Right hand forward; right foot forward.

"*Ready.*"—Turn half left and carry off right foot to right. Body evenly balanced on both feet. Pick horizontal in front of body. Both arms loose. Right hand about 4 in. from pick-head. Left hand at small end of helve.

"*Raise.*"—Fix eyes on point to be struck. Raise pick over right shoulder, keeping right upper arm horizontal, centre of pick directly over right shoulder, left arm slightly bent across front of body. Right hand moves slightly towards left, weight of body on rear foot.

"*Strike.*"—*Eyes on mark.*—Holding firmly with left hand, strike downwards, allowing helve to slip through right hand. At the moment of striking the ground both hands grip tightly, weight of body coming on to forward hand.

"*Break.*"—Force small end of helve upwards and move forward hand towards pickhead.

"*Rake.*"—Rake the loosened earth towards feet by pulling pick back with both hands. Weight of body on rear foot.

"*Raise.*"—Straighten the forward knee and trunk and continue; if necessary, the "Rake" may be repeated before "Raise" by carrying the pick forward and raking.

The drill is continued by the repetition of the commands "*Raise*", "*Strike*", "*Break*", "*Rake*", as necessary. It is important to teach a regular rhythm. The rate should be from 28 to 30 strokes a minute for periods of from 15 to 30 seconds, followed by a short pause, during which, if it is desired to continue work with the shovel, the pick will be grounded and the shovel taken up.

(*iii*) *Picking.*—Left hand forward; left foot forward; the position of feet and hands and the action are reversed.

(*iv*) *Shovel drill.*—The words of command for using the shovel are given in the following sub-paragraph.

(*v*) *Shovelling.*—Right-handed. For throwing to left and front.

"*Ready.*"—Turn half right and advance left foot to left near loosened earth. Body balanced on both feet. Right hand on "T" with thumb round. Left hand grasping bend of shovel, palm up.

"*Swing and fill.*"—Swing shovel back with weight of body on rear foot: left arm straight and left hand near right knee. Right arm to incline shovel towards base of loosened earth. Swing body and shovel forward so that the pan slides along base, bending left knee, weight of body behind thrust.

"*Handle low.*"—Depress "T" piece of helve to free shovel load from pile of earth.

"*Swing and throw.*"—Swing shovel backwards, just clear of ground, until pan is over right toe. Weight of body on rear foot.

Cast the load away by a forward, upward and slightly lateral swing, bringing weight on forward foot, left arm straight, shovel sliding freely through forward hand, right arm directing shovel, the body straightening according to height of throw.

Aids.—For heavy soil or rough base. Place left knee against left forearm and the inside of right thigh just above the knee against the back of right hand. Bend both knees with a crouching movement and bring the weight of body behind the thrust.

The drill is continued by the repetition of the commands "*Swing and fill*," "*Handle low*," "*Swing and throw*." It is important to teach a regular rhythm, and the rate should be from 18 to 20 throws a minute without aids, and 16 to 18 with aids. The periods should be from 15 to 30 seconds, followed by a short pause during which, if it is desired to continue work with the pick, the shovel will be grounded and the pick taken up.

(*vi*) *Shovelling left-handed.—For throwing to right and front.*—The position of feet and hands and action are reversed.

5. *Points for instructors.*—(*i*) Men should be taught to use the pick and shovel equally well with either hand in front. Unless they can do this they cannot work facing the front of their trench and will be dangerous to those working near them. Nor will they be able to throw the earth as required to right or left. Moreover, by changing hands they use different muscles and so get rest. Men must practise throwing earth in one lump on the place where it is to go.

(*ii*) Individual instruction by numbers should not be complicated by an endeavour to excavate a trench at the same time. The soldier will have enough to do learning the correct motions without working to dimensions.

(*iii*) Soldiers should not be placed closer together than two paces while carrying out tool drill, otherwise they cannot have free play for their tools.

(*iv*) The energy expended in digging is reduced by half if the work is done with a clean "face" and a clean "base".

To illustrate this, let the soldier strike his pick into hard flat ground and he will find that only a handful of earth comes out. Then let him strike his pick about 9 in. back from the edge of a vertical "face" of earth, and he will see that each stroke will break out several shovelfuls of earth. This shows that if a man arranges his work so as always to work against a "face" he will only use his pick once, while the man who has no "face" will use it twenty times.

(*v*) Unless the "base," or the ground on which the man is standing, is kept clean and smooth and flat, the shovel will not slide along the ground under the loose earth, and the man will not get a full shovelful of earth.

The base should also be kept clear of loose earth, otherwise the man will tread it down, so that it has to be dug up again with the pick, and so duplicate his work.

(*vi*) All ranks should be taught that when the earth is very hard and full of stones, they can help their arms by using their knees when filling the shovel. The left knee should be placed against the left forearm, if working with the left hand in front. Place the inside of the right leg just above the knee against the back of the right hand. Bend both knees and bring the weight of the body behind the thrust. The rate of working will be 16 to 18 throws in minute when doing this.

(*vii*) When the ground is very soft the work can be taken out quicker without using the pick.

The shovel is driven into the ground by placing a foot on the shoulder of the shovel. If working with the left hand forward—that is, when throwing to the left—the left foot should be used for this. Always work with a face.

After pressing the shovel into the ground, the earth is broken away by pressing the handle downwards with the rear hand, then the earth is lifted and, with a swinging motion, is thrown out of the trench or pit.

It will be necessary to clean the base from time to time, as some loose earth will certainly fall out of the shovel.

(*viii*) When digging wide trenches, the pick should swing towards the front of the task, otherwise there is danger of striking the man in the next task.

In a narrow trench all men should start work on the left of their tasks, and will face towards their right when using the pick so that they may not hit each other.

A man does most work in 4 hours if he rests for 2 minutes after every 8 minutes' work and has a longer rest for 5 minutes at the end of 55 minutes.

(*ix*) If the points given above are followed, a pioneer should be able, in average soil, with a maximum throw of 12 ft. and maximum lift of 4 ft. to dig out of a trench the following amounts :—

In the first hour	30 Cu. ft.
In the second hour	25 ,,
In the third hour	15 ,,
In the fourth hour	10 ,,
Total in 4 hours.	80 ,,

(NOTE.—An average shovel load weights 10 lb.)

The above figures apply to digging in daylight—by night the total may be decreased to 60 cu. ft. For general estimating, however, it is safer only to assume 60 cu. ft. by day and 50 cu. ft. by night.

(*x*) *Intensive digging.*—When digging has to be done in an emergency and the number of tools is limited to say not more than 1 pick and 1 shovel to three men, the following procedure should be followed. Each man digs as fast as possible for 2 minutes, the other two men lying behind the trench. At the end of 2 minutes the instructor or Non-Commissioned Officer in charge blows a whistle. The next man (No. 2) jumps into the trench and goes on with the work while No. 1 rests. After two more minutes No. 3 takes No. 2's place, and so on. Each man works as hard as possible for 2 minutes and rests 4 minutes. Men should be taught to work so hard for 2 minutes that they can work no longer without resting.

Excavation of tasks.

1. *Commencement of digging.*—(*i*) When the spitlocking to mark the front and rear edges of the trench has been done the man will commence work by digging out a hole, 6 in. to 9 in. deep across the back of his task, until the whole task has been taken out to this depth. He will then begin work again at the back and take out a second layer in the same way, and so on till the trench is excavated to the full depth. The sides will then be sloped.

All the time he will work as fast as possible, with his pick and shovel swinging towards the front and rear, so as not to hit the man in the next task.

(*ii*) If, as will usually happen, the first task is only taken out to 3 ft. 6 in. broad there is no room to leave 9 in. on each side to make a proper slope. The slope must therefore be judged by eye.

In this case the man will be in excavating a piece of earth, 6 in. to 9 in. deep, across the left of his task. This will give him a face on his right, on which he must work, facing to his right or half right. After completing the trench to this depth, he can then start again at the left-hand end.

2. *Length of task.*—The length of trench allotted to each man as a task, depends on the section of trench to be dug, and on the number of cubic feet given in a task.

The usual distance is 6 ft. The length of a task should never be less than 5 ft. or men will hit each other. Even in a 6 ft. task, men will often have to wait till the next man has finished a part of his work.

If possible over 6 ft. should be given.

A 6 ft. task gives 49½ cu. ft. in the smallest trench (*i.e.*, 3 ft. 6 in. wide at top 2 ft. wide at bottom, and 3 ft. deep), 7½ ft. or three paces, gives 62 cu. ft.

3. *Work on sides of a traverse.*—The men working on the sides of a traverse have a more difficult task. If they throw their earth straight on to the traverse, it will be very high and there will be a gap in the parapet at each end of the bay.

The men working on the sides of traverses must be taught to throw their earth towards the front of the traverse.

This is difficult, even if men are trained to do it. If possible, special men should be provided for shovelling the earth forward.

Organization of work.

1. *General.*—(*i*) Speed is essential. Time, labour, tools and materials may often be insufficient to meet requirements. Work will often have to be carried out in darkness.

It is therefore essential that all ranks should be familiar with the general principles, methods and responsibilities involved in the correct organization of work.

(*ii*) The case which will be chiefly considered in the following sections is that in which only a limited time is available for an important work.

(*iii*) The underlying principles and responsibilities remain the same whether work is on a large or small scale, whether it is carried out in a war service area or not, and whatever time is available.

2. *Object of organization.*—(*i*) A system of organization of work should ensure :—

Control.

Speed.

Efficiency (*i.e.*, economical use of the resources available).

(*ii*) The more centralized the control the greater will be the efficiency in getting full value out of resources available. Speed will, often be so important, however, that efficiency will have to be sacrificed and control largely decentralized.

Control is obviously best attained by adhering to normal rules. Complete sections, platoons, companies or units should be employed on particular tasks or portions of the work.

(*iii*) Speed depends largely on training and adhering as closely as possible to a well-known procedure and drill in the organization and execution of work.

(*iv*) Efficiency depends chiefly on the rapid issue of adequate orders, resulting in the correct quantities of labour, tools and materials being available at the right time and place.

Control of work.

1. *General.*—Except in the case of very small works there are three links in the chain of control :—

(*i*) The unit commander who has ordered the work to be done.

(*ii*) The officer in charge of the work—appointed by the unit commander.

(*iii*) The officer in command of the working party.

2. *Summary of duties.*—The duties of officers concerned in the initiation and execution of works are summarized below :—

(*i*) *Unit commander ordering the work to be done—*

(*a*) Instructions to officer in charge of work.

(*b*) Arrangements for provision of men, tools, materials and transport.

(*c*) Arrangements for control and continuity of work.

(*ii*) *Officer in charge of the work*—

(*a*) Design.
(*b*) Estimates.
(*c*) Marking out the work.
(*d*) Guides for working parties.
(*e*) Explanation of the work to officers in charge of working parties.
(*f*) Correct execution of the work.
(*g*) Progress and completion reports.

(*iii*) *Officer in command of working party*—

(*a*) Explanation of the work to his subordinates.
(*b*) Allotment of tasks to, and disposal of, his men on the work.
(*c*) Ensuring that his men have the necessary tools and materials.
(*d*) The diligence of his men.
(*e*) The discipline of his men and observance of orders regarding lights, smoking and silence.
(*f*) The execution of the work in accordance with the instructions of the officer in charge of the work.
(*g*) Handing over of work, tools and materials to the next party, or as instructed by his commander or by officer in charge of the work.
(*h*) Withdrawal of his party when the work is completed.

The officer in command of the working party may be senior to, and belong to a erent unit from, the officer in charge of the work. This must never be allowed to et their loyal co-operation in observance of their respective responsibilities.

3. In the event of serious casualties being incurred by a working party, the senior officer on the spot will be responsible for deciding whether the working party should be withdrawn temporarily or whether an attempt should be made to carry out the task at all costs.

If heavy casualties are anticipated, the commander who orders the work should give definite instructions as to its urgency.

Preliminary Arrangements.

1. *General.*—If time is short responsibility must be decentralized and more must be left to the initiative of subordinates.

2. *Tracing.*—All excavation work should be marked out, before the arrival of the working party, by pegs, pickets, tracing tapes or spitlocking etc.

3. *Estimates.*—(*i*) Estimates should be prepared by the officer in charge of the work and should deal with the following points :—

(*a*) Labour.
(*b*) Time.
(*c*) Tools.
(*d*) Materials.
(*e*) Carrying parties.
(*f*) Transport.
(*g*) Any other requirements.

(*ii*) Time, labour, tools and materials are interdependent factors.

It is evident that the officer making an estimate must first note approximately the resources likely to be available before he can proceed with his estimate.

(*iii*) If local materials are to be used allowance must be made for the time and labour required to collect, prepare and distribute them.

(*iv*) No more men should be asked for than are absolutely necessary.

(*v*) Particulars of the tasks which may be expected of working parties, the organisation of tracing parties and loads which may be carried by one man will be found in Statements, A, B and C.

4. *Demands.*—(*i*) Having prepared detailed estimates for the portions of the work to be commenced at once, if not for the whole work, the officer in charge of the work should then submit his demands for labour etc., to the authority laid down by the officer ordering the work in such form as may be laid down by the unit Commander.

(*ii*) The demand will indicate the actual number of men required and it will be the duty of the unit supplying the working party to make up this number by detailing complete companies, platoons or sections in accordance with the actual strength at the time.

ORGANISATION OF WORKING PARTIES AND ALLOTMENT OF RESOURCES AND TASKS.

1. *General.*—The efficient employment of working parties depends chiefly on :—

(*i*) Discipline.

(*ii*) Allotment of suitable tasks, tools and materials.

The first is the responsibility of the officer in command of the working party, and the second depends primarily on accurate estimating by the officer in charge of the work, but also on intelligent control by the officer in command of the working party during the execution of the work.

2. *Reliefs.*—Whenever possible each relief should arrive complete with all tools required for work and should return them on conclusion. It is impracticable to hand over tools direct from one relief to the next in the dark. In such cases, if separate tools for each relief are not available, the tools must be dumped in one place for distribution to the next relief on arrival.

3. *Task work.*—The main advantage of task work over time work lies in the normal effect due to :—

(*a*) knowing what is to be done ;

(*b*) knowing that there is no chance of going until it is done.

(*i*) In most work, especially of a straightforward nature like digging, better results are generally obtained by task work than by time work.

(*ii*) It is essential, however, that tasks should be set fairly. They should be so calculated that the average man can complete them inside the period of work which is generally 4 hours. The nature of the soil should be carefully considered in setting the task.

(*iii*) If possible, a template should be provided, otherwise a 6-ft. measuring rod should be carried by each platoon or section commander. In the absence of measuring rods, pick helves, which are 3-ft. in length, can be used.

(*iv*) The system works best when tasks are not allotted to individuals, but to small parties, such as sections.

(*v*) When working with reliefs on task work care must be taken that all parties of one relief have completely finished their tasks before the arrival of the next relief, so that the latter are not kept waiting. A short interval of time should be allowed between the estimated time of completion of any relief and the arrival of the next relief.

4. *Time work.*—(*i*) This system should not be used unless task work is impracticable.

(*ii*) Time work may be used when the local conditions are unknown or very variable.

(*iii*) The amount of work which the officer in charge of the work expects to be completed must always be indicated to the officer-in-command of the working party.

(*iv*) In fixing the length of reliefs on time work (or estimating tasks in task work) consideration must always be given to the urgency of the work, to the distance the men have to march to and from the work, and their condition.

5. *Tracing.*—(*i*) If tracing cannot be done by day, it should be done at dusk while it is just light enough to ensure that the trace is suitable to the ground. Spitlocking is unsuitable for work which has to be carried out by night.

When tracing by night, direction should be frequently checked by compass or other means.

(*ii*) The front " cutting line " of a trench is the line which must be marked. It is an advantage to mark the back line as well.

(*iii*) Care must be taken that tracing marks of work which is to be concealed do not disclose the work to enemy observers.

(*iv*) A tracing party should rehearse its work beforehand if possible as this will add to the speed of the work.

EXTENSION OF WORKING PARTIES FOR DIGGING.

(*i*) It is important that, on arrival at the site of work, the working party should be distributed along the line of work without noise or confusion. As this may often take place during the hours of darkness, practice is essential. The nature of work and task must be explained to the party beforehand.

(*ii*) The following is the procedure when a working party is extended, starting from the left of the line of work :—

(*a*) An officer or N. C. O. will stand at the left of the line on to which the party is to be extended, prepared to pace or measure out each man's work.

(*b*) The party will be formed in single rank at a convenient distance from the line and marched up in single file, at right-angles to the line, until the leading man is within two paces of the officer or N. C. O. charged with pacing out the tasks. Tools will be at the trail.

(*c*) The officer or N. C. O. will then indicate the left of the task, and the leading man will step forward and drive the point of his pick into the ground at that spot, helve, to the rear, and lay his shovel along the line of his task, blade to the left, face downwards.

(*d*) The officer or N. C. O. will place along the line and show the second man his task ; this man will wheel to the right until opposite his task, then wheel to the left and carry on as detailed for the leading man. The remaining men repeat this.

(*e*) If extending from the right the procedure is similar. All men must know the correct division of a fully developed trench for task work.

(*f*) As soon as the last man of the party has reached his task, each man commences work.

6. *Carrying parties.*—(*i*) These must be organized as for working parties. The tools or stores to be carried should be arranged in loads before the arrival of the party. The men must be told the composition of the loads before they start collecting them. At the end of the journey the loads must, according to instructions, be put down so as to form an orderly dump, or distributed at the points on the work where they are needed.

(*ii*) If casualties are probable and various types of store are being carried, the stores of any one kind should be distributed among different individuals, or different parties if more than one party is being used. Otherwise severe casualties to one party carrying for example, all the long pickets, would seriously hamper the progress of the work.

7. Modifications.—The procedure given in this section must be modified to meet all conditions. Only thus can work be properly organized.

STATEMENT A.

Details and calculations of men, time and tools required for the execution of certain field works.

This detail is divided into :—

Part I.—Details of tasks by individuals or by " units " required for work.

Part II.—Simple figures showing work to be expected from a platoon.

PART I.

NOTE.—Tasks given in this table are those which can be expected from average trained working parties under the following conditions :—

(*i*) All tracing and marking out done before hand, and materials dumped at site.

(*ii*) Work carried out by day, or on a moonlight night.

(*iii*) It is not raining.

(*iv*) March to work does not exceed 1½ hours.

In conditions less favourable task columns 5 and 6 must be correspondingly reduced. Additional time must be allowed for concealing work or the task must be reduced accordingly.

Item No. (1)	Nature of work. (2)	No. of workers. (3)	Time. (4)	Quantity. (5)	Task per man per hour. (6)	Tools for party. (7)	Remarks. (8)
1	Earthwork :—Excavation of trenches—						
	(*i*) In soft, sandy ground.	1	1 hr.	30 cu. ft.. .	30 cu.ft.	1 pick & 1 shovel.	(*i*) The tasks given in col. 5 allow for the earth being thrown out of a trench, 4 ft. deep to a distance of 8 ft. or, for throwing earth upwards to a height of 6 ft. When earth has to be thrown farther than this, one shoveller should be added for every two diggers.
		1	4 hrs.	90 cu. ft. .	...	1 pick & 1 shovel.	
	(*ii*) In medium ground, *i.e.*, ground of average consistency for digging, or soft ground with stones or small roots.	1	1 hr. .	20 cu. ft.. .	20 cu. ft.	1 pick & 1 shovel.	(*ii*) When the depth of the trench is more than 4 ft. one shoveller should be added for every two diggers, to clear berms and make up parapet and parados to correct shape.
		1	4 hrs.	60 cu. ft. .	... .	1 pick & 1 shovel.	
	(*iii*) In hard ground or medium soil with stones and roots.	1	1 hr. .	15 cu. ft. .	15 cu. ft.	1 pick & 1 shovel.	(*iii*) Sticks to clean shovels in wet clay. Crowbar for rocky ground Hand axes or bill hooks for cutting roots. Spare pick handles, etc., must be provided when required by the nature of the ground.
		1	4 hrs.	40 cu. ft. .	...	1 pick & 1 shovel.	

Item No. (1)	Nature of work. (2)	No. of workers. (3)	Time. (4)	Quantity. (5)	Task per man per hour. (6)	Tools for party. (7)	Remarks. (8)
2	Shovelling earth already excavated.	1	1 hr.	40 cu. ft.	40 cu. ft.	1 shovel	Allows for 10 ft. horizontal throw.
		1	4 hrs.	120 cu. ft.	...	...	...
3	Excavating earth and loading into wheel-barrows, stretchers, or baskets.	1	...	As under Serial No. 1.		...	Spare wheel-barrows, etc., must be available, so that the digger can fill one while the carrier is emptying the other.
4	Moving earth 25 yards; depositing and returning :—						
	(*i*) In wheel-barrows	1	2 mints.	1 cu. ft.	30 cu. ft.	2 wheel-barrows.	(*i*) If the distance from the work to the dump is more or less than 25 yards, increase or decrease the time and task accordingly.

NOTE.—When scraping natural slopes as in construction of hill roads or in making tank obstacles add 25 per cent. to quantities in items, 1, *i*, *ii* and *iii*, above.

							(*ii*) In calculating the distance add 5 ft. for each foot of climb for wheel-barrows and 2½ ft. for each foot of climb for stretchers and baskets.
	(*ii*) In baskets	1	2 mins.	½ cu. ft.	10 cu. ft.	2 baskets	
	(*iii*) In sand-bags. (see below.)	1	4 hrs.	40 cu. ft.	10 cu. ft.	2 sandbags.	(*iii*) Planks are required to make roads for wheel-barrows.
							(*iv*) Wheel-barrows cannot climb a steeper slope than 1/8, or baskets and stretcher men a steeper slope than 1/4.
5	Revetments :—Sand-bag revetments :						
	(*i*) Filling sand-bags	3	1 min.	1 bag.	20 bags.	1 shovel	(*i*) Two men holding and tying ; one man shovelling.
							(*ii*) Sandbags to be three quarters filled (holding ½ cu. ft.)
							(*iii*) In calculating tasks for carrying bags calculate distance as for carrying baskets in notes *i* and *ii*, above.
	(*ii*) Carrying sand-bags, 25 yds. ; dumping and returning.	1	2 mins.	1 bag holding ½ cu. ft. of earth	30 bags.	...	(*iv*) Builders work in pairs when possible.
							(*v*) 1 sq. ft. of revetment means 1 sq. ft. measured on the outer face of the sand-bag wall. For example : A revetment 10 ft. long and 4 ft. high = 4 × 10 = 40 sq. ft., and would take 1 pair of builders 2 × 40 = 80 mins. and would require 120 sandbags.
	Revetments :— (*iii*) Building sand-bags revetment.	2	2 mins.	1 sq. ft. of revetment, *i.e.*, 3 filled bags.	15 sq. ft. = 45 bags.	1 beater	(*vi*) A beater may be either a special wooden beater, a bill-hook or shovel.
	(*iv*) Sod revetment :	3	3 mins.	5 sods. See items above.	33 sods.	3 sharp spades.	(*vii*) Size of sod 18 × 9 × 4½ ins. 1 sod to be taken as ½ cu. ft.
	(*a*) Cutting sods. (*b*) Carrying sods to site, etc.						
	(*c*) Building sods	2	3 mins.	1 sq. ft. of revetment.	...	1 shovel or spade. 1 hand-axe.	Allow 5 sods each 18 × 9 × 4½ in. for each sq. ft. of surface revetted 18 ins. thick.

Item No. (1)	Nature of work. (2)	No. of workers. (3)	Time. (4)	Quantity. (5)	Task per man per hour. (6)	Tools for party. (7)	Remarks. (8)
6	Felling trees . .	1	1 min.	1 in. of diameter of tree up to 12 ins. if over 12 ins. diameter allow time in minutes $\frac{d3}{144}$ where d = mean diameter in ins.	...	1 felling-axe or hand-saw.	One man can fell a tree 9 ins. in diameter in 9 mins. If only hand-axes available time should be doubled. Over 12 in. diameter time required is much greater. Hand-axe is not suitable for trees over 15 in. diameter.
7	Cutting brush-wood	1	1 hr. .	25 sq. yds. .	...	1 hand-axe bill hook, or hatchet.	Diameter up to 2½ ins. About 5 lbs. brush wood per 1 sq. yd.

PART II.—TIME AND LABOUR FOR WORKS.

1. A platoon with a working strength of 30 men should be able to carry out the following work :—

1st 4-hour task. . . Dig weapon pits (18), erect, 450 yards wire obstacle by day (300 yards at night) if stores are dumped at 100 yards intervals, and do some clearing of the field of fire.

2nd 4-hour task . . Dig 18 alternative weapon pits and 60 yards of crawl trench.

3rd 4-hour task . . Dig 150 yards of crawl trench.

4th 4-hour task . . Dig 150 yards of crawl trench.

Each subsequent 4-hour task—Deepen to 3 ft. depth 90 yards of crawl trench.

2. Digging tasks per man in average ground.

		4-hour tasks.
Weapon pit. . . .	6 ft. by 3 ft. 6 ins. by 3 ft. deep	One.
Crawl trench . . .	3 ft. 6 ins. by 1 ft. 6 ins. deep at Centre . . .	5 yards.
Trench	3 ft. 6 ins. by 3 ft. deep	2 ,,
Trench	3 ft. 6 ins. by 3 ft. deep developed from crawl trench	3 ,,

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STATEMENT B.

ORGANIZATION OF TRACING PARTIES.

1. The organization of a tracing party given below applies to taping trenches, but may be modified for other purposes. The party should be divided into groups as follows :—

(*i*) *Bays.*—An officer and 1 N. C. O. with extra men as carriers. The officer traces out the fire bays driving in pegs at the end of each; the shape of the ground must, of course, be borne in mind in selecting the fire bays.

(*ii*) *Traverses.*—An experienced N. C. O. and 2 men, with extra carriers if necessary. The N. C. O. pegs out the traverses.

(*iii*) *Clearing.*—A number of men, varying with the nature of the ground, to clear crops, bushes, etc., from the line of the tape.

(*iv*) *Taping.*—One N. C. O. with carriers for tape, running out the tape and fixing it to the pegs.

2. The duties of the various groups are tabulated below :—

Groups. (1)	Composition. (2)	Tools and stores. (3)	Duties. (4)
No. 1 Group .	1 Officer, 2 or 3 men .	1 mallet and bundles of pegs.	Peg out fire bays.
No. 2 Group .	1 N. C. O., 2 to 4 men.	1 mallet and bundles of pegs.	Peg out traverses.
No. 3 Group .	Reaping, as required by nature of ground.	Reaping hooks, bill-hooks, etc.	Clear line for tape.
No. 4 Group .	N. C. O. and 2 or 3 men.	Tape* . . .	Fixing tape to pegs.

*Tracing tapes are generally supplied in 50-yard lengths.

STATEMENT C.

Load Tables.

Ordnance and Engineer Stores.

Articles. (a)	One Man Load. No. (b)	One Man Load. Weight in lbs. (c)
"A" frames (small)	1	30
Axes, pick, 4½ lb. complete	4	18
Bags, sand, common (in bales of 250)	100	38
Board, trench 6 feet long	1	35
Canvas, Hessian, roll 3 feet wide, 50 yards in roll	33 yds.	34
Canvas, rot-proof, roll 5 feet wide, 120 yards in roll	30 yds.	32
Cement, bag, 112 lb.	..	..
Clothing, anti-gas—		
Capes.	10	36
Gloves	40	32
Hoods	40	20
Jackets, heavy	6	35
Jackets, light	10	22
Overboots, No. 2	10	28
Trousers, heavy	10	32
Trousers, light	20	26
Earth, in sandbags, 3/4 filled	½ sandbag	..
Felt, roll, 3 feet wide, 25 yards in roll	10 yds.	34

Articles. (a)	One Man Load. No. (b)	One Man Load. Weight in lbs. (c)
Great coats (each 8 lb.)	4	32
Iron, corrugated, 6 feet sheets, width, 2 feet 2 inches	2	32
Iron, corrugated, 7 feet sheets, width, 2 feet 2 inches	2	37
Iron, corrugated, 9 feet sheets, width, 2 feet 2 inches	1	28
Metal, expanded, sheets (6 feet 6 inches by 3 feet) in cases of 20 sheets	3 sheets	27
*Nails	..	..
Pickets, angle, long, 6 feet long	2	28
Pickets, angle, medium, 3 feet 6 inches long	4	36
Pickets, angle, short, 2 feet long	8	36
Pickets, brushwood, long, 5 feet long, 3½ to 4 inches diam.	4	36
Pickets, brushwood, short, 2 feet 6 inches long, 2½ to 3 inches diam.	8	24
Posts, screw, wire entanglement, Type " A ", long	4	34
Posts, screw, wire entanglement, Type " B ", short	12	33
Shovels, G. S.	7	37
Shovels, R. E.	5	35
†Staples, No. 8 S. W. G.	..	..
Tapes, tracing, in 50 yards rolls	12	..
Wire, barbed, coils	1	28
Wire, barbed, concertinas	1	50
Wire, galvanized, iron coil No. 14 S. W. G.	½ coil	28
Wire, netting roll, 3 feet wide, 50 yds. in roll	20 yds.	32

*Nails. 1 inch = 800 to 1 lb.; 2 inch = 122 to 1 lb.
3 inch = 52 to 1 lb.; 4 inch = 30 to 1 lb.; 5 inch = 20 to 1 lb.
6 inch = 14 to 1 lb.
†Staples, No. 8 S. W. G.: 50 to 1 lb.

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Civil Pioneer Force.

Tailors tools and materials.

Item No.	Description of stores.	Price.	Scale per tailor.	Remarks.
	TOOLS			
1.	Scissors, 9-1/2-in.	1/10/- per pr.	1	
2.	Needles, sewing	-/ 1/- " pkt.	1	
3.	Boards, sleeve	2/ 5/- each	1	
4.	Bodkins, bone	-/ 3/- "	1	
5.	Chalk	-/15/- per lb.	1	
6.	Edges, straight	3/11/- each	1	
7.	Irons, pressing	2/15/- each	1	
8.	Squares	15/ 4/- each	1	
9.	Tapes, measuring	-/ 9/- each	1	
10.	Thimbles, tailors	2/10/- gross	1	
10A.	Sewing machine "Usha"	140/ -/- each	..	
			Scale per 100 men (2 months supply).	
11.	Buttons, aluminium, medium	-/ 4/- gross	3	
	Cotton -			
12.	Black, No.30	-/ 4/- reel	6	
13.	Khaki, No.30	-/ 4/- "	12	
14.	White, No.30	-/ 3/- "	12	
	Thread, sewing -			
15.	Black, No. 35	-/ 4/- doz. skien	16-8	
16.	Khaki, No. 35	-/ 5/- " "	33-4	
17.	White-brown, No.35	-/ 4/- " "	33-4	
18.	Worsted, blue-grey	2/ 7/- %	2	

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- Civil Pioneer Force -

Materials for the repair of boots.

Item No.	Description of stores.	Price.	Scale for maintenance of 100 prs. boots (ONE MONTH'S SUPPLY).
1.	Wax saddlers and shoemakers	-/13/- per lb.	0- 4
2.	Eyelets, black ...	2/ 5/- "	0- 5
	Lifts -		
3.	No. 2		5
4.	No. 4 ...	-/ 3/- per pr.	15
5.	No. 6		30
6.	No. 8		10
	Nails -		
7.	Hob, pengate		18
8.	Heel ...	-/ 2/- per lb.	4-8
9.	Toe		3
10.	Pegs, wood ...	6/ 8/- "	0-12
	Rivets, iron, round -		
11.	5/8-in.		6- 4
12.	3/4-in. ...	-/ 4/- "	2- 4
	Scales, half, plain -		
13.	No.1		5
14.	No.2 ...	1/ 4/- per pr.	15
15.	No.3		10
	Tips, boot -		
	Full heel -		
16.	2 7/8-in.		5
17.	3-in.		10
18.	3 1/8-in.	-/ 4/-	25
19.	3 1/4-in.		15
20.	3 3/8-in.		5
	Toe -		
21.	2 7/8-in.		5
22.	3-in.		15
23.	3 1/8-in. ...	-/ 2/-	30
24.	3 1/4-in.		10
	Tips, fillings -		
25.	2 7/8-in.		5
26.	3-in.		10
27.	3 1/8-in. ...	-/ 4/-	25
28.	3 1/4-in.		15
29.	3 3/8-in.		5
30.	Thread, flax, white	6/ 9/- per lb.	0-2

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List 'A'

UNIT EQUIPMENT.

			Rs.
Blocks, tackle, G.S. 1½" Double @ Rs.12/4/- each	1 per Company	= 4 per Bn.	= 49- 0-0
Crowbars 5'-6" @ Rs.3/15/- each.	1 per Platoon	=16 " "	= 63- 0-0
Chest tool filled carpenters @ Rs.115/- each	1 for Bn.Hqs.	= 1 " "	= 115- 0-0
Tools, shoemakers @ Rs.31/- per set	1 per Company	= 4 " "	= 124- 0-0
Padlocks for Yakdans, I.G. 1¼" @ Rs.-/10/- each	4 " " & 2 for Bn.Hqs.	=18 " "	= 11- 4-0
Cordage, manila 1½" @ Rs.-/2/- per fathom	20 fms. per Co.	=80 fms. per Bn.	= 10- 0-0
Cordage, manila 3" @ Rs.-/8/- per fathom	50 " "	=200 "	= 100- 0-0
Slings (Local manufacture) ...	4 per Company	=16 per Bn.	= ---
Axes, felling @ Rs.3/- each ...	6 per Platoon	=96 "	= 288- 0-0
Picks 4½ lbs: Heads @ Rs.1/5/- each ...	18 " "	=288 "	= 378- 0-0
Helves @ 1/- each ...	18 " "	=288 "	= 288- 0-0
Flags, distinguishing latrine @ Rs. 1/9/- ...	1 for Bn.Hqs.	= 1 "	= 1- 9-0
Poles 10 ft. @ Rs.1/13/- each ..	1 " " "	= 1 "	= 1-13-0
Shovels, G.S. @ Rs.1/15/- each ..	42 per Platoon	=672 "	=1302- 0-0
Stools, camp @ Rs.6/11/- each ...	1 per Clerk	=11 "	= 73- 9-0
Yakdans F.S. for stationery, etc. @ Rs.42/- each ...	4 per Company & 2 for Bn.Hqs.	=18 "	= 756- 0-0
		Total per Battalion	=3561- 3-0

OTHER ITEMS.

Chests, treasure, small @ Rs. 55/- each. ...	1 per Company = 5 per Bn. 1 for Bn.Hqs.		= 275- 0-0
Brooms and Baskets for Sweepers @ -/2/- each..	1 per Sweeper	=28 "	= 7- 0-0
Lanterns, hurricane* @ Rs.22/- per dozen ...	2 per Platoon	=32 "	= 58-11-0
Lantern shields @ Rs.1/13/- each. ...	1 per lantern	=32 "	= 58- 0-0
Pails, 3½ gallons @ Rs.2/9/- each. ...	2 per water-carrier.	=56 "	= 143- 8-0
Pail lids @ -/9/- each ...	1 per pail	=56 "	= 31- 8-0
		c/f	4134-14-0

* Globes to be painted red.

P.T.O.

			Rs.
		b/f	4134-14- 0
Yokes, bamboo @ -/6/- each ...	1 per water-carrier	= 28 per Bn. =	10- 8- 0
Yoke chains @ -/9/- each ...	2 "	= 56 " =	31- 8- 0
Equipment for barbers @ Rs. 30/- per set ...	1 set per barber	= 8 sets per Bn.	240- 0- 0
Equipment for washermen @ Rs. 37/- per set ...	1 set per washerman.	= 8 sets per Bn.	296- 0- 0
Tables, camp @ Rs.15/- each ...	1 per two Clerks	= 6 per Bn. =	90- 0- 0
Scales, weighing- Provision @ Rs.3/6/- each.	1 for Bn. Hqs.	= 1 " =	3- 6- 0
Weights @ Rs. 15/4/- per dozen. ...	1 set of ½ oz. to 7 lbs. for Bn.Hqs.	= 1 set per Bn. =	15- 4- 0
Barrows, wheel @ Rs.20/- each. ...	1 per Platoon	= 16 per Bn. =	320- 0- 0
Stretchers, field @ Rs.11/- each. ...	1 per Company	= 4 " =	44- 0- 0
Utensils, cooking @ Rs.8/9/- per set ...	1 set per 4 men	= 288 sets per Bn. =	2466- 0- 0
		Total per Battalion =	7651- 8- 0

List B.

PERSONAL CLOTHING OF CIVIL POINEERS, FOLLOWERS AND CLERKS.

(per man)

		Rs.	As.	Ps.	
Trousers, Mazri	1 pair @ Rs.1/14/-	= 1-	14-	0	
Shorts, mazri	2 pairs @ 1/10/- per pair	= 3-	4-	0	
Shirts, mazri	2 @ Rs.2/- each	= 4-	0-	0	
Boots,ankle (or Chapals). ...	1 pair @ Rs.12/- per pair (1 pair @ Rs.3/5/-)	= 12-	0-	0	
Blankets or Razai	1 @ Rs.7/7/-	= 7-	7-	0	
Net, mosquito ...	1 @ Rs.6/15/-	= 6-	15-	0	
Kullah ... (or Pagri) ... (or Cap)	1 @ Rs.-/9/- (1 @ Rs.-/6/-) (1 @ Rs.-/3/-)	= 0-	9-	0	
Pagri khaki ...	1 @ Rs. 2/9/-	= 2-	9-	0	
Braces ...	1 pair @ Rs.-/7/-	= 0-	7-	0	
Housewife ...	1 @ Rs.-/5/-	= 0-	5-	0	
Hose tops ...	1 pair @ Rs.1-6-0	= 1-	6-	0	
Jersey pullover ...	1 @ Rs. 5/6/-	= 5-	6-	0	
Socks, worsted ...	2 pairs @ Rs.1/3/- per pair	= 2-	6-	0	
Towels, hand ...	2 @ Rs.-/9/- each	= 1-	2-	0	
Disc, identity	1 @ Rs.-/5/-	= 0-	5-	0	
	Total	49-	15-	0	49-15-0

Extra for winter.

Coat, warm ...	1 @ Rs. 7/6/-	= 7-	6-	0	
Serge suit ...	1 @ Rs.23/-	= 23-	0-	0	
Blankets barrack ...	2 @ Rs. 7/7/- each	= 14-	14-	0	
Cap, comforter ...	1 @ Rs.-/12/-	= 0-	12-	0	
Drawers, woollen ...	2 pairs @ Rs.2/10/- per pair	= 5-	4-	0	
Vests, woollen ...	2 @ Rs.3/15/- each	= 7-	14-	0	
Shirts, heavy mazri..	2 @ Rs.2/14/- each	= 5-	12-	0	
	Total	64-	14-	o	64-14-0
	Grand Total				=114-13-0

P. T. O

PERSONAL EQUIPMENT OF CIVIL POINEERS, FOLLOWERS AND CLERKS.

(per man)

Belts - Waist, leather	... 1 @ Rs.1/4/-	= Rs. 0
Bottles, water	... 1 @ Rs.2/2/-	= Rs. 2- 2- 0
Carriers - water bottle	... 1 @ Rs.0/13/0	= Rs. 0-13- 0
Haversacks, followers	... 1 @ Rs.1/3/-	= Rs. 1- 3- 0
Tins, mess (or mugs and plates)	... 1 @ Rs.1/3/-	= Rs. 1- 3- 0
Sheets, ground	... 1 @ Rs.6/9/-	= Rs. 6- 9- 0
	Total	= Rs.13- 2- 0

LIST C

RATIONS

(Per head per day)

Potatoes	...2 ozs.	(Or 1 oz. onion and 1 oz. potato)
Salt	...½ oz.	
Sugar	...1½ ozs.	
Atta or Rice	1½ lbs.	
Dal	... 3 ozs.	
Ghee	... 2 ozs.	(Or 1 oz. ghee and 1 oz. meat, or 1 oz. ghee and 2 ozs. tinned milk or 2/3 oz. powdered milk.)
Firewood	... 3 lbs.	(Or ½ lb. charcoal*, ¾ lb. coke*, or 1½ lbs. coal)

* When travelling by train.

Estimated cost per month per head = Rs. 12/-

Estimated cost per annum per Btn. = Rs. 1,66,032/-

List 'D'.

PAY AND ALLOWANCES.

	Per month	Per annum.
1 Commandant on Rs.800/- per month	= Rs. 800	= Rs. 9,600
5 Captain on Rs.500/- per month	= Rs. 2500	= Rs. 30,000
5 Lieutenants on Rs.350/- per month	= Rs. 1750	= Rs. 21,000
4 2nd Lieutenants on Rs.250/- per month	= Rs. 1000	= Rs. 12,000
4 Administrative Officers on Rs.150/- per month	= Rs. 600	= Rs. 7,200
16 Havildars on Rs.40/- per month	= Rs. 640	= Rs. 7,680
32 Naiks on Rs.20/- per month	= Rs. 640	= Rs. 7,680
960 Civil Poineers on Rs.13/- per month	= Rs. 12480	= Rs. 1,49,760
5 Clerks on Rs.60/- per month	= Rs. 300	= Rs. 3,600
6 Clerks on Rs. 45/- per month	= Rs. 270	= Rs. 3,240
21 Orderlies on Rs. 13/- per month	= Rs. 273	= Rs. 3,276
4 Tailors on Rs. 13/- per month	= Rs. 52	= Rs. 624
4 Bootmakers on Rs.13/- per month	= Rs. 52	= Rs. 624
8 Barbers on Rs.13/- per month	= Rs. 104	= Rs. 1,248
8 Washermen on Rs.13/- per month	= Rs. 104	= Rs. 1,248
30 Cooks on Rs.13/- per month	= Rs. 390	= Rs. 4,680
2 Waiters on Rs.13/- per month	= Rs. 26	= Rs. 312
1 Masalchi on Rs. 13/- per month	= Rs. 13	= Rs. 156
28 Water-carriers on Rs.13/- per month	= Rs. 364	= Rs. 4,368
28 Sweepers on Rs. 13/- per month	= Rs. 364	= Rs. 4,368
Total	= Rs.22,722	= Rs. 2,72,664
Plus outfit allowance @ Rs. 400/- per Officer for 19 Officers.		= Rs. 7,600
		Grand total= Rs. 2,80,264

APPENDIX A

CARPENTERS TOOLS.

Item No. 1.	Description of stores. 2.	Scale per set. 3.	Remarks. 4.
	Adzes, carpenter, half head 3 ¼-in.-		
1.	Handles	1	
2.	Heads	1	
	Awls -		
	Blades brad -		
3.	Large doz.	0-2	
4.	Medium "	0-2	
5.	Small "	0-2	
	Handles brad -		
6.	Large "	0-2	
7.	Small "	0-2	
8.	Baskets tool carpenters	1	
9.	Bevels wood 10½-in.	1	
10.	Braces carpenters	1	
	Bits-		
	Auger -		
11.	¼-in.	1	
12.	5/16-in.	1	
13.	½-in.	1	
14.	5/8-in.	1	
15.	¾-in.	1	
16.	7/8-in.	1	
17.	1-in.	1	
	Countersunk -		
18.	Flat	1	
19.	Rose	1	
	Snailhorn -		
20.	Large	1	
21.	Small	1	
	Gouge -		
22.	⅛-in.	1	
23.	3/16-in.	1	
24.	¼-in.	2	
25.	5/16-in.	1	
26.	⅜-in.	1	
27.	7/16-in.	1	
28.	Rimer	1	
	Screwdriver -		
29.	¼-in.	1	
30.	⅜-in.	1	
	Twist -		
31.	1/16-in.	1	
32.	⅛-in.	1	
33.	3/16-in.	1	
34.	¼-in.	1	

APPENDIX B.
SHOEMAKERS TOOLS.

Item No.	Description of stores.	No. Per set.	Remarks.
	Awls -		
	Blades -		
1.	Pegging	6	
2.	Stabbing	6	
	Handles -		
3.	Harness, small	2	
4.	Pegging	1	
5.	Bags, tool, shoemakers, empty	1	
6.	Chisels, cold, 3/4-in.	1	
	Feet, iron, for wooden leg -		
7.	Large	1	
8.	Small	1	
	Hammers -		
9.	Handles, No. 9	2	
10.	Shoemakers, head	1	
	Knives -		
11.	Edge or scraper	1	
12.	Shoemakers	1	
13.	Trimming	1	
14.	Legs, wood	1	
15.	Needles, harness, No. 1	12	
16.	Nippers, cutting	1	
17.	Pliers, eyeletting, Mk.I	1	
18.	Rasps, 9-in.	2	
19.	Sticks, emery	1	
20.	Cloth, emery, No. 1 sheets	2	
21.	Cloth, glass "	2	

APPENDIX C.
WASHERMEN AND BARBERS.

Item No.	Description of stores.	Price	Quantity per washerman or barber.	Remarks.
	WASHERMEN			
1.	Soap, yellow	-/3/- per bar	120(a)	
2.	Cordage, cotton, 1-in.	-/2/- per fm.	50	"fm" means fathom
3.	Brushes, scrubbing, hand		1	
4.	Irons, dhobi		1	
5.	Tubs, washing		1	
	BARBERS			
6.	Bottles, water, Mk. VI	2/2/- each	1	Complete with cover and stopper.
7.	Carriers, water bottle, I.T.	1/3/- each	1	
8.	Bowls, shaving		1	
9.	Case, leather for tools		1	
10.	Clippers, hair	prs.	1	
11.	Combs, hair, large		1	
12.	Combs, hair, small		1	
13.	Glasses, looking, hospital		1	
14.	Hones		1	
15.	Razors, open		2	
16.	Scissors, haircutting	prs.	1	
17.	Sheets, barrack		1	
18.	Soap, shaving	tablets	3	
19.	Straps, razor		1	
20.	Brushes, hair	2/3/- each	1	
21.	Brushes, shaving	-/14/- "	1	
22.	Towels, hand, I.T.	-/ 9/- "	1	

(a) 2 months supply based on 5 articles per man per week; actual demands will be calculated at 1 bar per 100 items washed.

APPENDIX D

Detail of cooking utensils.

Item No.	Description of Stores.	Scale per set.	Remarks.
	4 men sets.		
	Utensils, cooking, I.T, - 4 men sets -		
18	Chamchas	1	
19	Covers	1	
	Degchies		
20	Large	1	
21	Lids	1	
22	Medium	1	
23	Lids	1	
24	Small	1	
	Lids		
25	Katorahs	1	Rs. 8/9/- set.
26	Lotas	1	
	Parats		
27	Large	1	
28	Medium	1	
29	Small	1	
30	Straps	1	
31	Tawas	1	

W 94-41-20. 2430

From - The Secretary to the Hon'ble the Resident in Mysore.

To - The Chief Secretary to the Government of His Highness the Maharaja of Mysore, Bangalore.

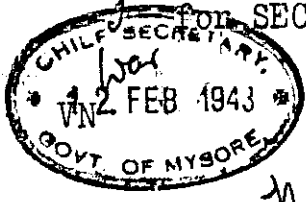
Memorandum No.F.49-42/W.
Bangalore, the 12th February 1943.

The Civil Pioneer Force (Amendment) Ordinance, 1943.

Reference memorandum from this Residency No.F.49-42/W, dated the 9th January 1943.

2. Attention is invited to the Civil Pioneer Force (Amendment) Ordinance - Ordinance No.VII of 1943, published in the Gazette of India Extraordinary dated the 27th January 1943.

for SECRETARY TO THE RESIDENT.



GOVERNMENT OF HIS HIGHNESS THE MAHARAJA OF MYSORE.

General and Revenue Secretariat,

G. 12473-7/ £11 — 38-41-3 — Dated Bangalore, 28th May 1942. 193

OFFICIAL MEMORANDUM.

CHIEF SECRETARY * 30 MAY 1942 * GOVT OF MYSORE

The accompanying Notes of Inspection by the Minister for Law during his tour in the Mysore, Shimoga and Chitaldrug Districts dur May 1942 are forwarded with compliments to the :-

~~1. General Secretary~~ to ~~Government~~
~~2. Secretary to Government, Law Department~~
3. Chief Secretary to Government
~~4. Secretary to Government, Development Department~~
~~5. Secretary to Government Public Works, Electrical and Railway Departments.~~

for favour of necessary action.

2. Extracts may be sent to the Heads of Departments concerned or to the Deputy Commissioner as the case may be, for necessary action.

3. Immediate action within the powers of the Heads of Departments and the Deputy Commissioner concerned should be taken on all matters dn which clear instructions are issued in the Notes. If there should be any difficulty in carrying out the instructions, the Heads of Departments or the Deputy Commissioner concerned are requested to bring them to the notice of Government through the Secretary to Government concerned and obtain orders.

By Order,

K Ramaswami

Secretary to Government,
Public Works, Electrical
and Railway Departments.

TOUR NOTES OF THE MINISTER FOR LAW

relating to his tour in the Mysore, Shimoga and Chitaldrug Districts in May 1942.

- - - -

5th May 1942.

After meeting A.R.P.workers of Nandi Mohalla in the Kanakar-. Park and members of the Talimkhanas at a meeting in the Rangacharlu Memorial Hall and inspecting a demonstration in Ambulance and Fire Rescue by the Boy Scouts who have enrolled themselves in A.R.P.work in Mysore City, I visited the various Vigilance Centres from 10 P.M. to 12-30 A.M. this night. The work has been taken up enthusiastically by the citizens of the Mysore City.

The association with the largest membership is the one in Krishnaraj Mohalla under the leadership of Mr.M.S.Ramaswami. The number of workers has already reached 400. They have their headquarters in the local co-operative society building. They want five more cots. The Deputy Commissioner has promised to arrange for them.

In the Chamundi Extension, the Vigilance Association wanted facility in the shape of a telephone. It was pointed out to them that the provision of a separate telephone connection is now not possible. It was suggested that the telephone connection nearby, of the Municipal Engineer, should be made available for the Vigilance Committee, the instrument being kept outside if necessary, so as to be easily accessible to the workers during nights.

At Krungere, the workers asked for 5 woollen blankets for their use. They stated that the same blankets would be used by each party and that the inhabitants of that area had no objection to such a course. The Deputy Commissioner was authorised to issue 5 blankets from the available stocks in the Police Stores.

The members of the Vigilance Association there represented that an unoccupied site in that area, pointed out to them by the Deputy Commissioner, might be given to them for constructing a temple. The Deputy Commissioner agreed to discuss this with the Chairman of the Mysore City Improvement Trust and see what is possible. He was also authorised to make any small contribution that may be necessary to the Vigilance Association in this connection, in order to keep up their enthusiasm.

At Ittigegud, the Association of that locality asked for 5 charpoys. They were authorised to arrange for them and the Deputy Commissioner undertook to meet the bill from the grant at his disposal.

All the associations pressed for provision of torches and lathis. Some of them wanted also raincoats and umbrellas. One of the associations had resolved to raise subscriptions. The disadvantage of raising subscriptions in this connection was pointed out to the association. It agreed to drop the question. The undesirability of pressing for rain coats and umbrellas was also generally accepted after discussion. The Deputy Commissioner has agreed to provide lanterns and lathis, as torches difficult to get and spare cells may not be available. Further action may be expedited.

7th and 8th May

JOG AND HARSHNAGAR

(1) The Superintending Engineer urges that at least minimum street lighting and house lighting may be permitted in the Permanent Colony and the roads leading from the Permanent Colony to the work-spot, as the area is infested with reptiles and poisonous insects of various kinds, besides visitations by wild beasts. He has been requested to send a revised statement of the minimum lighting necessary and also of the materials already on hand and the new materials to be purchased.

(2) He urges that the request for an advance of Rs.10,000 to arrange for the regular supply of foodstuffs might be sanctioned urgently. This requires expeditious action.

(3) The possibility of organising a Civil Pioneer Corps from among the contractors and workmen available at Jog and Hirabhagar was discussed with the Superintending Engineer. He stated that it would be quite possible to have a corps of about 100 workmen of different kinds such as masons, tinkers and joiners, for being used at an emergency and that, if somebody is sent to train the corps in such emergent work, he would arrange to recruit them. The advisability of granting them a small retaining allowance while at Jog and of fixing the regular pay as in the Civil Pioneer Corps when called out was urged, instead of putting them on regular pay straightaway, which would interfere with the normal working at Jog.

(4) The Superintending Engineer urged for the issue of early orders in respect of the rules to govern the work of the Audit Staff at Jog, particularly in respect of the Executive Engineer's powers to grant advances for departing workers, advances to workmen against bills, for emergent purposes, and other ancillary matters. The entire question may be expedited.

(5) The Superintending Engineer brought to notice the inconvenience to the staff by the present ruling that they would lose their local allowance whenever they go out on leave. I find that a reference has been submitted in the matter recently. The question requires sympathetic consideration, as the officers and staff employed require occasional leave but cannot wind up their establishment or remove themselves from their quarters at Jog, except when they are told they would be transferred after the leave.

(6) Proposals for a Middle School at Jog started to have been submitted for sanction. The academic year has commenced. The number of students from the families of the staff working there is large. Sanction may kindly be expedited.

9th MAY

Chitaldrug.

Visited the Jogi Maradi Forest Lodge. Presided over the District Conference and the inaugural meeting of the National War Front.

10th MAY

Presided over the District Conference, visited the Reddy Hostel, enquired into the progress of the Mysore Woollen Industries Limited., visited the Cottage Industries Centre at Doddasiddavvanahalli and discussed matters with the Cotton Market Committee, Chitaldrug.

(1) I learn that the application of the District Board for a loan of Rs.10,000 for the Aimangala Khadi Centre is pending. The loan has been applied for in accordance with a suggestion from Government. Its sanction may be expedited

(2) The petition of the residents of Doddasiddavvanahalli for a well in the Kurubara-keri, and for other matters is enclosed. The Deputy Commissioner stated that the well at Kurubara-keri would be taken up in the next year's programme. They wanted the pushkarni

pushkarni in their village to be repaired. They were advised to arrange for this through joint labour, using a portion of their panchayat funds, aided by a grant from the Village Improvement Grant, for employing special labour for stone work.

(3) The work of the Cottage Industries Centre in this village is shown in the accompanying x statement. The progress does not seem to be adequate. It looks difficult to expect people trained in the centre to stand on their own legs.

(4) The petition presented on behalf of the Adikarnataks is enclosed. As prayed for therein, it looks desirable to develop the industry on the lines of Khadi Centres advancing the necessary funds.

The statement of representations handed by the Chitaldrug Cotton Market Committee, with my remarks on the points x mentioned therein, is enclosed.

11 May

(1) Visited Turuvanur and other road-side villages. The progress of the Turuvanur Khadi Centre is encouraging. The statement prepared to the end of April 1943 is enclosed.

(2) The people of Turuvanur pray for improvement of water supply and for a duplicate pumping set. There is difficulty for the supply of crude oil for the water supply pumps at Turuvanur, Jagalur, Hiriyur, Hosadurga and Challakere. Crude oil is also necessary for the standby plant of the Chitaldrug Water Supply. Special arrangements are necessary to secure priority and keep adequate stocks. The prayer of Turuvanur people for improvement of their water supply deserves favourable consideration as this is one of the largest villages in the State.

(3) Representations made in the other villages with reference to local wants have been referred to the Deputy Commissioner for attention. They related mainly to applications for lands, drinking water wells and schools.

K Ramachandra

for Secretary to Government,
Public Works, Railway and Electrical Departments